

THE ILLUSTRATED LONDON NEWS

REGISTERED AS A NEWSPAPER FOR TRANSMISSION IN THE UNITED KINGDOM, AND TO CANADA AND NEWFOUNDLAND BY MAGAZINE POST.

No. 3821.—VOL. CXLI.

SATURDAY, JULY 13, 1912.

The Review at Spithead, and
the Sports of the Week. **SIXPENCE.**

The Copyright of all the Editorial Matter, both Engravings and Letterpress, is Strictly Reserved in Great Britain, the Colonies, Europe, and the United States of America.



AN UNUSUAL TYPE OF SPECIAL TRAIN FOR THE QUEEN: HER MAJESTY RIDING ON A TROLLEY
AT THE SILVERWOOD COLLIERY, NEAR ROTHERHAM.

During their tour of the southern mining districts of Yorkshire, the King and Queen, on July 9, went to Rotherham, and visited the Silverwood Pit of the Dalton Main Colliery. First they watched the coal emerging from the shaft at the rate of three hundred tons an hour, and then the weighing before it was transferred to the screening-house. Into the latter the King descended, amid the roar of the machinery for sifting and sorting the coal. Meanwhile

the Queen mounted a railway platelayer's trolley, accompanied by Lady Fitzwilliam, her hostess at Wentworth Woodhouse (on the right in the photograph), and Lady Eva Dugdale. On this unfamiliar conveyance her Majesty was propelled by human power to the winding engine-house, where the King rejoined her. Quite an hour was spent at the colliery. The royal party then drove back through Rotherham to Hickleton Hall, the seat of Viscount Halifax.

PHOTOGRAPH BY SPORT AND GENERAL.

HARWICH ROUTE TO THE CONTINENT

ACCELERATED SERVICES TO & FROM NORTH GERMANY.
NEW SERVICE TO DRESDEN WITH THROUGH CARRIAGES.
Via **HOOK OF HOLLAND** (British Royal Mail Route) Daily by Turbine Steamers. Liverpool Street Station dep. 8.10 p.m. Corridor Train with 1st and 2nd class Dining and Breakfast Cars; no Supplementary Charge for Seats. Through Carriages and Restaurant Cars from and to the Hook of Holland alongside the steamers.
LONDON TO PEKIN IN 14 DAYS, TOKIO IN 16 DAYS.

Via **ANTWERP** for **BRUSSELS** and the Belgian Ardennes, every Week-day by large Twin-Screw Steamers. Liverpool Street Station, dep. 8.40 p.m. Corridor Train with 1st and 2nd class Dining and Breakfast Cars; no Supplementary Charge for Seats.
WIRELESS TELEGRAPH AND SUBMARINE SIGNALLING on the Great Eastern Railway Steamers.

Via **ESBJERG** for Denmark, Norway and Sweden, by the Danish Royal Mail Steamers of the Forende Line of Copenhagen, Mondays, Wednesdays, Saturdays, and Sundays. Liverpool Street Station, dep. 7.12 p.m. Dining and Restaurant Cars.

Via **HAMBURG** by the General Steam Navigation Company's steamers "Peregrine" and "Hirondelle" (fitted with Submarine Signalling), every Wednesday and Saturday. Liverpool Street Station, dep. 8.40 p.m. Corridor Trains with 1st and 2nd class Dining and Breakfast Cars. Single, 1st class, 44s.; 2nd class, 30s. Return, 1st class, 66s.; 2nd class, 45s.

Via **GOTHENBURG** for Sweden, by the Swedish Royal Mail Steamers (fitted with Wireless Telegraphy), of the Thule Line of Gothenburg every Saturday, May-September.

Corridor Vestibled Train with 1st and 3rd Class Dining and Breakfast Cars, every Week-day, from and to York. Through Corridor Carriages from and to Liverpool, Warrington, Sheffield, Bradford (Exchange), Leeds, Birmingham and Rugby.

The Trains to Parkston Quay, Harwich, run alongside the steamers, and hand luggage is taken on board free of charge.

Particulars of the Continental Travel Manager, Great Eastern Railway, Liverpool Street Station, London, E.C.

CANADA FOR HOLIDAYS AND SPORT.

ALLAN ROYAL MAIL LINE

Popular Pioneer Service—famed for comfort, for exceptional cuisine, service, and for everything that makes an ocean voyage satisfactory and pleasant.

R.M.S. **VICTORIAN & VIRGINIAN** (triple-screw turbines).
Fishing, Shooting, Camping, Canoeing. Tours for three weeks and upwards planned.
ALLAN LINE, 14, Cockspur Street, S.W. 1; 19, James St., Liverpool, &c.

BRIGHTON & SOUTH COAST RAILWAY. ENGLAND'S SUNNY SOUTH.

SEASIDE SEASON.
"SUNNY SOUTH SPECIAL." Week-days, via L.N.W.R. leaves Liverpool 11.0 a.m., Manchester 11.20 a.m., Birmingham 12.0 p.m., Leamington 1.5 p.m., Kensington (Admission 3.5 p.m., due at Brighton at 5.5 p.m. Eastbourne 6.0 p.m.)
BRIGHTON IN 6 MINUTES. TWICE DAILY, THE "SOUTHERN BELLE," Pullman Express, leaves Victoria, Week-days, at 11.0 a.m., and 3.10 p.m. Sundays 11.0 a.m. and 6.30 p.m. Leaves Brighton 12.30 p.m. and 4.40 p.m., on Week-days and 5.0 p.m. and 9.30 p.m. on Sundays. Single Ticket 9s. 6d., Day Return Ticket 12s. 6d.
EASTBOURNE IN 15 HOURS by Pullman, Limited, every Sunday from Victoria 10.45 a.m. Returning at 5.15 p.m. Single Ticket 12s. 6d., Day Return Ticket, 12s. 6d.

SEASIDE SEASON.—THE ISLE OF WIGHT.
RYDE, COVEES, SANDOWN, SHANKLIN, VENTNOR, FRESHWATER, ST. HELENS, BEMBRIDGE.
Through Tickets issued and luggage Registered throughout.
The Trains run alongside the Steamers at Portsmouth and Ryde, thereby enabling Passengers to step from the Train to the Steamer and vice-versa.

Programme of Details of Services, Cheap Excursions for the day, week-end, and 8 or 15 days, post free. Details of Supt. of the Line, L.R. & S.C.R., London Bridge.

SEASIDE SEASON.—NORMANDY COAST.

Direct & Circular Tickets issued via Newhaven, Dieppe, and Rouen, comprising all places of interest in Normandy and Brittany.
Week-End Tickets to Dieppe.
Cheap 1/2-day Excursions to Dieppe, Rouen and Paris, August 1st to 5th.
Details of Contl. Manager, L.R. & S.C.R., Victoria Station.

LONDON & SOUTH WESTERN RLY.

HOLIDAYS IN NORMANDY & BRITANNY.
14-day Excursions every week, and Circular Tour tickets from LONDON (Waterloo).
See programmes.

NEW TURBINE STEAMERS

between Southampton and Havre, every week-night, for Etretat, Trouville, Caumont, Caen, Rouen, and other places in **PICTURESQUE NORMANDY** (Also for PARIS).

Train leaves Waterloo 9.45 p.m. (Improved direct connections from NORTH and MIDLANDS, via G. W. Railway and Basingstoke).

DAYLIGHT SERVICE ON SATURDAYS

For same places from Southampton 11.15 a.m. (train leaves Waterloo 8.45 a.m.) commencing July 27.

PARIS TO LONDON (via HAVRE) ON SUNDAY NIGHTS

(commencing July 28)
Leaving St. Lazare 7.40 p.m., Havre 12.0 midnight.

FAST STEAMSHIP SERVICES

on alternate week-days.
SOUTHAMPTON TO CHERBOURG

AND ST. MALO, FOR BEAUTIFUL BRITANNY.

(Every week-day to St. Malo, from July 20th to August 31st. Turbine steamer "Sarnia" will be in the service.)

For full particulars see Continental Handbook, obtainable, together with Free Illustrated Guides, at the Company's Offices, or from Mr. Henry Holmes, Supt. of the Line, Waterloo Station, E.C.

H. A. WALKER, General Manager.

GARRICK. FIND THE WOMAN.

A play in four acts, by Charles Klein.
ARTHUR BOURCHIER and VIOLET VANBRUGH.
Every Evening at 8.30.
MATINEE EVERY WEDNESDAY at 2.30.

PALLADIUM. ARGYLE STREET, W.

ALWAYS THE BEST ENTERTAINMENT IN LONDON.

Two Performances Daily, 6.30 and 9.10; Matinees, Wednesday and Saturday, 2.30.

Admission from 6d. to 5s.; Private Boxes, 10s. 6d., 15s., and 25s.

Albert Chevalier, The Begonia, Horace Hunter & Co., Henry Lamore, Fred Karno, O.G. The Mephistos, J. W. Rickaby, May Moore Duprez, The Three Malters, The Opera Trio, &c., &c.

NOTICE.

It having come to the knowledge of the proprietors of THE ILLUSTRATED LONDON NEWS that unauthorised persons have made use of the name of this journal and obtained money or credit thereby, notice is hereby given that the proprietors of THE ILLUSTRATED LONDON NEWS do not hold themselves responsible for representations or promises made by any person who does not produce written credentials from the Manager or Advertisement Manager of the paper, and that the production of such credentials should in all cases be required before any money is parted with or credit given.

THE COMPOSITION OF THE HIGH ATMOSPHERE.

(See Illustrations.)

ON another page will be found an illustration of Herr Wegener's theory as to the composition of the high atmosphere. The only means of investigation in the higher atmosphere that we have is the study of the luminous phenomena which we witness there, in particular these two: Meteors and the Aurora Borealis. We know for a certainty, through the observation of meteors, for instance, that the height of the terrestrial atmosphere reaches to 150 kilometres, or ninety miles at least; probably, indeed, a good deal more. The study of the spectrum of the luminous trails left by meteors and shooting-stars has led to conclusions which agree with the hypothesis of the zone of hydrogen. Shooting-stars and meteors, it is well known, are solid fragments, coming from the sidereal spaces, which penetrate into our atmosphere by the effect of terrestrial attraction. Their initial rapidity is about fifty kilometres (thirty miles) a second, setting up a friction with the gases of the atmosphere that produces an intense heat. The solid body, as it moves, becomes incandescent and emits a bright light, leaving behind it also a trail of luminous gas and incandescent vapours, across the atmospheric gases that it traverses in its course. The luminosity of these meteors begins sometimes at extreme altitudes; at fifty kilometres (or thirty miles) or, indeed, at altitudes even higher than that. After a certain interval of time the meteor bursts and vanishes. In the case of shooting-stars the entire action of the phenomenon would appear to take place at altitudes of between 80 and 150 kilometres—roughly, from 50 to nearly 100 miles overhead. Picking was able to spectrograph some of the tails of shooting-stars, and he recognised in the spectrum of the gaseous portions the lines of hydrogen. On that he attributed these lines to atmospheric gases heated by the meteor.

Again, too, the study of luminous clouds, and particularly the spectrum of the Aurora Borealis, tends to confirm Wegener's theory. The Aurora Borealis at present is attributed to cathodic solar rays. The spectral analysis of the Aurora gives a height of between 60 and 150 kilometres (36 to 60 miles), and denotes the presence of hydrogen and nitrogen, the latter in a proportion that diminishes with the altitude. The hydrogen, on the other hand, increases correspondingly. Besides the characteristic lines denoting known chemical elements (nitrogen, hydrogen, etc.) certain lines are visible which point to some unknown chemical element. The number and intensity of these lines increase in degree according to the observed height. Among these lines is found that corresponding to a height of 577 millimetres. Very near to the characteristic line of Krypton, Huggins, Ramsay, and Schuster first thought of identifying it with that; but Krypton is one of the heaviest gases of our globe, and the line 577 millimetres appears constantly, and only in the spectrum of the polar aurora, in continuous arcs. It seems established that these arcs are found at altitudes between 380 and 500 kilometres (220 and 300 miles), heights at which Krypton would not remain. The line of 577 millimetres, again, has been attributed to a new body. Schreiner and Wegener assert that the higher atmospheric regions are filled with a gas lighter than hydrogen—that is, geocoronium. Wegener identifies this substance with the coronium of the solar crown. Future observations no doubt will show the exactitude of this ingenious but daring theory.

THE MEMOIRS OF FRANCESCO CRISPI.

THE two huge volumes which contain the "Memoirs of Francesco Crispi" (Hodder and Stoughton) form in no sense a formal biography. But the vast mass of letters, documents, and notes, skillfully arranged, with a minimum of comment, by Thomas Pakenham Crispi, gives a sufficient picture of the great Minister's life and work. The story plunges us at once in *medias res*. After some interesting glimpses of Crispi's exile in London and his determined, but pathetically futile, efforts to obtain employment, we see him at length on his way home, to join the Thousand under Garibaldi. The battle of Milazzo and the subsequent events are graphically mirrored in the contemporary documents, one of the most interesting of which is a pen-picture of the conflict by Alexandre Dumas. Then Crispi had to undertake the restoration of order in Sicily, a task he performed with consummate tact, firmness, and discretion. He chafed, however, at this employment, and begged to be allowed to follow Garibaldi to the mainland, but he was bidden remain, as he was the one man for the work entrusted to his hand. His administration was not only a civil but a financial success, and in the general scheme of revolution also he was able to play a guiding part. To him is due the credit of having induced Garibaldi to take a firm stand against immediate annexation, both before the fate of Sicily was settled and when, after her emancipation, the time had come to free Naples from the Bourbon domination. It was this resistance to Cavour that led to the Union of Italy in 1860. Had Cavour's demands been conceded, United Italy would not have been an accomplished fact in that memorable year. On these grounds the editor bases his case for numbering Crispi among the Founders of Italian Union. The Memoirs show, with interesting candour, the dissensions of the patriot leaders, through which Crispi shines as a wise, loyal, and disinterested adviser. The second volume deals with his work as engineer of the Triple Alliance, and reveals Crispi as a diplomatist. The work is chiefly for those who already know later Italian and European history; but even those who are but little versed in detail will find it an illuminating and absorbing story, in which one commanding personality stands out distinct and human.

TITLEPAGE AND INDEX.

The Titlepage and Index to Engravings of Volume One Hundred and Forty (from January 6 to June 29, 1912) of THE ILLUSTRATED LONDON NEWS can be had, gratis, through any Newspaper, or direct from the Publishing Office, 172, Strand, London, W.C.

PARLIAMENT.

THE dispute between Liberals and Labour Members with regard to the candidatures for Crewe and Hanley has not only withdrawn many of Mr. Ramsay Macdonald's colleagues from daily attendance in the House of Commons, but has shaken the Coalition on which the existence of the Government depends. Moreover, the decision of the Nationalists to support the Liberal candidates has increased the resentment formerly felt by Labour Members on account of Mr. Redmond's desertion of their interests when these conflicted with the Ministerial views. The rift in the Coalition has added to the anxieties of the Government Whips. They had only a majority of forty-six in the division at the close of an important discussion on Army affairs, and it was only by the aid of urgent telegrams that the majority rose to seventy-nine on the vote for the Irish Board of Agriculture, whose administration, with reference to cattle disease, failed to secure general confidence. Day after day the foot-and-mouth outbreak has been the subject of uneasy questions, and more reliance has been placed on Mr. Runciman and the English Board than in Mr. T. W. Russell's Department. Liberal members, as a rule, were pleased and Unionists surprised to hear on Monday that Mr. Lloyd George's unofficial Committee on the Land Question had been appointed with the Prime Minister's sanction, and that the views he expressed in a recent speech "as to the necessity for land reform" were shared by his colleagues. At the same time, Mr. Asquith emphatically denied that the Government were pledged to the single tax, advocated by Liberal candidates at certain bye-elections. The debate on the Franchise Bill has had considerable spells of dullness, there being general doubt as to whether the Government intend to proceed with it, and interest turning mainly on the disagreement of Ministers with reference to the inclusion of woman suffrage. Mr. Harcourt assured the House of the intention of the Government to carry into law a Redistribution Bill before the next General Election, but Mr. Pretymann insisted that a clause ought to be introduced into the present measure providing that it should not become operative without Redistribution. It was denounced by Unionists as a piece of gerrymandering in the political interests of the Radical Party. The visit to the Fleet on Tuesday was a welcome break in Party warfare, and increased the zest of Members for an early vacation.

AT THE BOOKSELLERS.

NASH.
Many Celebrities and a Few Others. William H. Rideing. 70s. 6d.
Forty Years of Parisian Society. Arthur Meyer. 70s. 6d. net.
MELROSE.
The Wooling of Margaret Trevenna. Roy Kent. 6s. 6d.
MACHILLAN.
How 'Twas. Stephen Reynolds. 5s. net.
ACROSS AUSTRALIA. Baldwin Spencer, C.M.G., and F. T. Gillen. Two vols. 21s. net.
LYNWOOD.
Crowns. Winifred M. Macnab. 6s.
P. PALMER.
The Virgin Royal. Mrs. Donald Shaw. 6s.
GRANT RICHARDS.
When Love Calls Men to Arms. Stephen Chalmers. 6s.
TRIPOLI the Mysterious. Mabel Loomis Todd. 7s. 6d. net.
An American Wooling. Florence Drummond. 6s. 6d. net.
Country Rambles Round London. A. Collett. 2s. 6d. net.
FISHER UNWIN.
Dickens Studied in Six Novels. Hor. St. Canning. 6s.
Gilgamsa: British, French, and Dutch. James Rodway. 10s. 6d. net.
WASHBOURNE.
The Westminster Hymnal. 3s. 6d. net.
LONG.
The Woman Between. Edmund Bonnett. 6s.
The Price of Possession. By the Author of "Improper Price." 6s.
SARFORD LOW.
Colour in Dress. G. A. Audsley, L.L.D. 2s. net.
Randolph Caldecott's Sketches. Introduction by Henry Blackburn. 3s. 6d. net.
A Short History of Music in England. Ernest Ford. 5s. net.

GREENING.
Recollections of Léonard (Hair-dresser to Queen Marie Antoinette). 6s.
The Gully Man. François Coppée. 6s.
STANLEY PAUL.
A Robin Hood of France. Michael W. Kaye. 6s. net.
The Swelling of Jordan. Coralie Stanton and Jessie Hooper. 6s.
Brass Faces. Charles McVey. 6s.
The New Wood Nymph. Dorothea Sewell. 6s.
The White Slave Market. Mrs. Archibald Mackirdy. 5s. net.
HURST AND BLACKETT.
Hester Trevelyan. Effie Adelaide Scovell. 6s.
Lucie: The Story of a Mother. E. Gallienne Robin. 6s.
HILLS AND BOOK.
The Unknown Woman. Anne Warwick. 6s.
DUCKWORTH.
Life's Great Adventure. Francis Stoford. 6s.
The Likeness of the Night: A Modern Play. Mrs. W. K. Clifford. 6s.
Halcyone. Elinor Glyn. 6s.
SIMPKIN, MARSHALL.
The Ruthven Family Papers. Samuel Cowan. 7s. 6d. net.
THIS BODLEY HEAD.
Memories of James McNeill Whistler. Thomas K. Way. 10s. 6d. net.
At the Sign of the Raine. Pédagogue. Anatole France. 6s.
Recollections of Guy de Maupassant. By his Valet François. 10s. 6d. net.
Also and Perhaps. Sir Frank Swettenham. 6s.
WERNER LAURIE.
A Lost Legionary in South Africa. Colonel G. Hamilton-Browne. 12s. 6d. net.
Spring Days. George Moore. 6s.

SUBSCRIPTION TO THE ILLUSTRATED LONDON NEWS.

INLAND.

Twelve months (including Christmas Number), £1 0s. 3d.
Six months, 14s.; or including Christmas Number, 15s. 3d.
Three months, 7s.; or including Christmas Number, 8s. 3d.

CANADA.

Twelve months (including Christmas Number), £1 11s. 6d.
Six months, 15s. 2d.; or including Christmas Number, 16s. 4d.
Three months, 7s. 7d.; or including Christmas Number, 8s. 9d.

ELSEWHERE ABROAD.

THICK EDITION.

Twelve months (including Christmas Number), £2 0s. 0d.
Six months, 10s. 6d.; or including Christmas Number, 11s. 0d.
Three months, 5s. 6d.; or including Christmas Number, 11s. 3d.

THIN EDITION.

Twelve months (including Christmas Number), £1 15s. 0d.
Six months, 16s. 3d.; or including Christmas Number, 17s. 0d.
Three months, 8s. 2d.; or including Christmas Number, 8s. 8d.

Newspapers for foreign parts may be posted at any time, irrespective of the departure of the mails.

Subscriptions must be paid in advance, direct to the Publishing Office, 172, Strand, in English money; by cheques, crossed "The Union of London and Smiths Bank, Limited"; or by Post-Office Orders, payable at the East Strand Post Office, to THE ILLUSTRATED LONDON NEWS AND SKETCH, LTD., 172, Strand, London.

NOTE TO CONTRIBUTORS.

It is particularly requested that all SKETCHES and PHOTOGRAPHS sent to THE ILLUSTRATED LONDON NEWS, especially those from abroad, be marked on the back with the name and address of the sender, as well as with the title of the subject. All Sketches and Photographs used will be paid for. The Editor cannot assume responsibility for MSS., for Photographs, or for Sketches submitted.



By G. K. CHESTERTON.

IT is odd that while our business men boast of being rapid, our social reformers boast of being slow. While the financier lets you know, in a lively way, that he doesn't let the grass grow under his feet, the social idealist not only regards the grass growing under his feet and sprouting up amid the straps of his sandals as solemn and imposing evidence of the slow advance of evolution, but if the grass rises to a sufficiently exalted height the idealist will even eat it. The social reformer of the modern sort is, indeed, a nature-worshipper—one might almost say, an animal-worshipper, though the animal he worships is not the lamb or the lion, or the dove or the eagle, nor even the monkey, but the snail. While commercial advertisers describe natural processes as conjuring tricks done in a flash, so that hair spurts out of the bald head like a fountain from dry ground, and paralitics leap like grasshoppers at the very smell of some particular pill, the sociologist, on the other hand, is very proud of explaining that all true improvement is like that great improvement which changed the ape into a man. This is the one improvement in history he will always mention. Perhaps it is because it is the only improvement he can find. And even that he can't prove—because it isn't an improvement in history. But these are other matters; it is enough here to repeat that the stockbroker likes being fast and the reformer likes being slow: the business man hangs on to the world by a telephone, but the scientist by a tail.

Now, this long perspective of progress, as one may call it, produces a third and yet more curious variety in those who are not only political philosophers, but politicians. It produces the habit of offering something new and often nasty, and hastily adding that there is plenty more coming in the slow evolution of human society. Sometimes it takes the form of saying that they give us something we don't like this year, but they will give us the liking for it next year. Sometimes they talk as if the longer it took to get used to an evil the more certainly it must be a good. Sometimes they seem to think that the most absurd or insignificant parts of a scheme ought to appear first; like some enormous animal coming into a room backwards and terrifying everyone with its tail. But the curious political blend of priggish professor and snobbish tradesman always produces the same type of eminent statesman. The politician is like the financier in many respects—chiefly in the financial respect. But the politician is like the sociologist in his earnest and soothing assurances that many modifications and extensions have yet to be made; that nothing in this scheme or any scheme is final, that the journey is only begun, that the direction alone has been given—in short that, whether we like it or not, there is a lot more of it. The ordinary traders, like showmen and circus-owners, placard their theatres and caravans with "Just Going to Begin," "To-night Only," or "Positively Last Appearance." But the politicians label theirs with notices saying, "Not Going to Begin Yet," "Millennium not to Come Tomorrow," "Performance of Utopia Unlimited this Day a Hundred Years Hence." But whether they do this because they think the people like the advertisement, or whether they do it because they know the people don't like the show, I doubt whether they could tell you themselves.

Now, when I am told that I shall have lots more of the same thing, I want to know what thing. And when I am told that the same principle can be applied to many other problems, I want to examine the principle before I examine the problems. Thus Mr.

Lloyd George says that his Insurance Act (or rather, the great capitalists' Insurance Act) is a very good act, but it is only a beginning. Now, it may be rationally held—though I do not hold it—that it is a good Act. But it cannot be rationally held that it is a good beginning unless we know what is likely to be the end. What is it that the Insurance Act begins? What is the principle which can be further extended? Well, the answer seems elaborately simple, and, nevertheless, rather alarming. We have only to look at what are the chief principles of the Act, as would be admitted by any upholder of the Act in its present unextended form. It pronounces certain positive

of the poor. No defender of the Act will deny that definition. No friend of the Act would deny that it does forcibly separate a part of a man's pay for a part of his needs. A friend of the Act would only say that he thought the need so large and the sum so small that the worker, willing or unwilling, made an excellent bargain. That I am not discussing here. What I am discussing here is this: what such things would mean if carried out in the direction of their central idea. Personally, if I were a poor workman, I should not like the notion even in its special and narrow application to a very wide and real evil—the sickness among the poor. I should be annoyed

if I could not get out of pawn the only tool I could use; and I should not be consoled with the thought that I might safely have my fill of complicated diseases. I should be angry if my son lost his last tram and his last job through the absence of a sum which now stood like a rampart between me and German Measles. I should be slightly embittered if I had nearly saved up for a wedding ring, but could not get one because I was so firmly entrenched against the possibilities of Cholera and Housemaid's Knee. But this is to beg the other question. Let us admit that sickness separates itself from the other sorrows of the poor so as to make it conceivably wise to enforce a special provision for it. Still I ask, though the separation were right in this particular problem, what is meant by extending its principle to other problems? What is meant by having "more" of such legislation? Of what kind of laws could this kind of law be said to be "a beginning"?

So far as mortal sense can see, the only possible extension would be to take away more small sums from the poor man and lock them up in more small boxes, to be used only for more and other small purposes. Insurance might well be called the "beginning" of Acts which should sequester the sum for redeeming the tool, so that it could not be used for paying the tram. Insurance might well be called the "beginning" of Acts which should sequester the sum for paying the tram, so that it could not be used for the fund for the wedding-ring. At last the happy workman would sit surrounded with a sort of circle of little money-boxes, containing the whole of his wages and all set apart for his creditors. At present one box (which contains his money, but to which he has no key) is labelled "The Doctor." But when this beatific legislation has really "begun" there will be other little boxes labelled "The Grocer," "The Greengrocer," "The Tobacconist," "The Dentist," etc.

I do not say that anyone proposes this; I do not in the least say that anyone who approves the Insurance Act need necessarily propose it, but I do most emphatically say that it is the only sort of scheme which I can conceive as carrying out further the principles of that Act; it is the only thing I can imagine of which that Act might be called "a beginning."

It is the same, of course, with numerous other aspects, too interesting to be argued here. The other chief principle of the Act (as distinct from its practical effect, good or bad) is the recognition by law that certain men must toil and certain other men hire them to toil; the first formal denial of the free citizen we have had since the fall of Rome. But suppose this begins a sound principle, how would you extend that principle? I suppose by dividing people more and more into classes; letting the housekeeper keep the cook's conscience and the cook the housemaid's. It is certainly "a beginning."



ADMIRIED BY THE QUEEN IN DELHI AND NOW PRESENTED TO THE BRITISH MUSEUM: A STEEL IMAGE OF THE YEZIDI PEACOCK-GOD, MALIK-I-TAWUS, SYMBOLISING THE DEVIL REDEEMED.

In our issue of January 13 last appeared a drawing of the Queen admiring a steel image of the sacred peacock of the Yezidis, in the curio establishment of Mr. Imre Schwaiger at the Kashmir Gate, Delhi, on the afternoon of Durbar Day. This image, illustrated above, has now been presented by Mr. Schwaiger to the British Museum, in commemoration of the Durbar. Twenty-five years ago the South Kensington Museum offered its previous owner £2000 for it. The Yezidis, a race scattered over Kurdistan, Armenia, and the Caucasus, worship the redeemed Devil in the semblance of a peacock under the name of Malik-i-Tawus. They believe he has regained his place in Heaven as the highest of the Archangels. This particular image is thought to have been made about 200 years ago. In the centre of the tail is a veiled figure of a man, probably the Yezidi saint, Shaikh Adil. It is an interesting fact that Mr. Schwaiger's predecessor in business, Mr. Jacob, was the original of "Mr. Isaacs" in Marion Crawford's well-known novel.

things about certain positive persons and chattels; if it is only a beginning, it will probably extend its principles to the other persons and chattels. Now, what would happen if those principles, right or wrong in this case, were extended to other cases?

For instance: the first principle of the Act is the legal locking-up of one particular part of the earnings of the poor to meet one particular part of the perils

"A SUPERB ACHIEVEMENT OF ARMES AND A . . . NOBLE TOURNAMENT":

DRAWN BY OUR SPECIAL



"KNIGHTS OF BLOOD AND OF NAME" SERVING THEIR LADIES BY "JUSTING AT THE TILT":

The organizers of the Elizabethan Triumph, which it was arranged to hold at "Shakespeare's England" on Thursday, July 11, made every effort to reproduce the full splendours of the medieval tournament, as practised in the early years of Queen Elizabeth. Ancient chronicles and other archives were carefully studied in order to preserve historical accuracy in every detail. The arrangements were based on the ordinances for the royal jousts drawn up for Edward IV. by John Tiptoft, Earl of Worcester, and ordered by Elizabeth to be observed at tournaments held in her reign. The pageant began with the "comynage into the Felde" of various gorgeous processions—the Parade of the Knight Martiall, the Parade of the Queen of Beauty, the Parade of the Princess Ezzant, the Parade of the Knights, and the Ballet des Chevaux. Mr. F. R. Benson, as Herald of the Tournament and general "producer," aimed at representing a tournament as it was about the year 1560, when jousting had become a picturesque pastime. Viscountess Curzon was chosen Queen of Beauty, and the order for the Parade provided that she should ride into the arena on a palfrey led by two henchmen, and followed by her "Waiting Ladies," and that when they arrived opposite her gallery they should dismount and enter it. Her Equivours were Mr. Patrick Shaw Stewart and Mr. Henry Lindsay. Portraits of most of her "Waiting Ladies" will be found on our "Art and Drama" Page. Next was to come the Parade of the Princess Ezzant (Princess Plesa)

TILTING BEFORE THE QUEEN OF BEAUTY IN THE ELIZABETHAN TRIUMPH.

ARTIST, FRÉDÉRIC DE HAENEN.



THE GLORIES OF THE MEDIEVAL TOURNAMENT REVIVED AT "SHAKESPEARE'S ENGLAND."

and her Court, including the Grand Duke of Mecklenburg-Strelitz, Princes Christopher and George of Greece, Countess Pauline Pappenheim, and Countess Nida Torby. Then followed the Parade of Knights taking part in the tourney—Viscount Crichton, the Duke of Marlborough, the Earl of Craven, Lord Tweedmouth, Lord Ashby St. Ledgers, and Earl Compton, each knight being attended by esquires, a servant, and yeomen. Sixteen knights and sixteen ladies were next to appear riding in a Ballet des Chevaux, followed by the actual joust, announced by the Herald in the time-honoured form: "Oyez! Oyez! He it knowne, Lords, Knights, and Esquires, Ladies and Gentlewomen: You are hereby acquainted that a superb achievement of armes and a grand and noble tournament will now be held. . . . We proclaim that six knights of blood and of name have great desire to serve their ladies, and say that they will joust at the tilt against all comers." For the victor was in store the honour of kissing the hand of the Queen of Beauty and receiving from her the prize. In the drawing, the knight shown tilting on the left is Viscount Crichton. On either side in front of the Queen of Beauty's tribune are seen the black-garbed judges of the tournament—the Earl of Shrewsbury and Talbot, the Earl of Essex, the Earl of Dudley, and Major-General Brocklehurst. By the side of each knight as he charges runs a servant, ready to fetch another lance if one is splintered or to perform any other useful service.



Photo. Crisp.

DR. HUGH KERR ANDERSON,
M.A., M.D., F.R.S.,
The new Master of Gonville and Caius
College, Cambridge.

PORTRAITS AND PERSONAL NOTES.

DR. Hugh Kerr Anderson, who has been elected Master of Gonville and Caius College, Cambridge, in the place of the late Dr. Roberts, was at the time of his appointment a Fellow of his College and University Lecturer in Physiology. He is a Londoner, having been born at Hampstead in 1865, and was educated at Harrow, whence he proceeded to Caius College, Cambridge, with a scholarship.

Sir Robert Laurie Morant has for the past few months acted as the Chairman of the Insurance Commissioners engaged in arranging for the working of the new Act, which comes into force on July 15. Previous to his appointment to the Insurance Commission Sir R. Morant was Permanent Secretary to the Board of Education. In educational matters he is an acknowledged expert, and has been connected with the issuing of various official reports on foreign educational systems. He was educated at Winchester and New College, Oxford, and in the course of his career acted as private secretary to Sir John Gerst and the late Duke of Devonshire.

Sir Francis Henry May, the new Governor of Hong-Kong, whose life was attempted by a Cantonese on July 4, while making his entry into Hong-Kong, is a son of the Hon. G. A. C. May, Lord Chief Justice of Ireland. He is fifty-two, and is an old Harrovian and a graduate of Trinity College, Dublin. Sir Francis has filled many posts in the Far East since he entered the Civil Service in 1881, among them those of Captain Superintendent of Police and Superintendent of the Gaol and of the Fire Brigade at Hong-Kong, after that becoming Colonial Secretary. In 1910 he became Governor of Fiji and High Commissioner of the Western Pacific, from which last double office he was promoted to the Governorship of Hong-Kong.

Captain Eustace B. Loraine was thirty-three years of age at the time of his death. He was an officer of the Guards and an aviator who had made his mark as one of the cleverest and most trustworthy officer-pilots in the Royal Flying Corps of the Army.



Photo. Elliott and Fry.

SIR R. L. MORANT, K.C.B.,
Chairman of the Insurance
Commissioners.

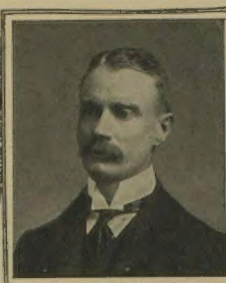


Photo. Elliott and Fry.

SIR F. H. MAY, K.C.M.G.,
Whose Assassination was At-
tempted at Hong-Kong.



Photo. Bacon.

THE LATE SIR WILLIAM ANGUS.
Formerly President of the National
Liberal Federation.

He had held a pilot's certificate from the Royal Aero Club since November

near Stonehenge, and his skill received the reward of the King's congratulations on the occasion of his Majesty's recent visit to Aldershot.

Mr. John Gardiner Hamilton, M.V.O., whose death is reported from South Africa, was formerly a member of the Transvaal Legislative Assembly. He won distinction in the Boer War as Director of the Imperial Yeomanry Hospital, his services bringing him mention in dispatches, the Victorian Order, and both the Queen's and the King's medals, with clasps. The late Mr. Hamilton became President of the Chamber of Mines two years ago, and sat in the Transvaal Parliament until the Legislature was transferred to Cape Town.

Sir William Angus, who died on July 6, succeeded the late Dr. Spence Watson as President of the National Liberal Association, and held office until last year, when he resigned on account of failing health. In business Sir William Angus was widely known as a coach and motor builder, and also as filling the position of President of the Institute of British Carriage Manufacturers. He was knighted in 1907.

At this year's Wimbledon tennis tournament in the Challenge Round of the Singles Championship

on July 9, Mr. A. F. Wilding, of New Zealand, the holder, beat Mr. A. W. Gore (the winner of the All-Comers' Competition), the scores being: 6-4, 6-4, 4-6, 6-4. In the Challenge Round of the Doubles Championship England regained her lost laurels, Mr. H. Roper Barrett and Mr. C. P. Dixon (the winners of the All-Comers' Competition) defeating the redoubtable French holders, MM. Max Décugis and A. H. Gobert. The scores in the Doubles Championship were: 3-6, 6-3, 6-4, 7-5. Mrs. Dudley Larcombe holds the proud position of being the winner of the Ladies' Championship of 1912, being victorious in the final round over the "runner-up," Mrs. Sterry. She is a Londoner, but now lives in Devonshire. The last holder of the championship, Mrs. Lambert Chambers, did not defend this year. She was formerly Miss D. K. Douglass, holder of the Ladies' Triple Championship in 1903 (Singles, Doubles, and Mixed), and the first lady player to achieve that record.



Photo. Sport and General.

MR. A. F. WILDING,
Lawn Tennis Champion for 1912.



Photo. Topical.

THE LATE CAPTAIN E. B. LORAINÉ,
Who was Killed in an Aeroplane Accident on Salisbury Plain.

last year. During the past few months Captain Loraine made almost daily flights on the War Office Nieuport monoplanes at the military flying-ground at Lark Hill,

D. K. Douglass, holder of the Ladies' Triple Championship in 1903 (Singles, Doubles, and Mixed), and the first lady player to achieve that record.



M. A. H. GOBERT,
Who beat M. Décugis in the Gentlemen's
Singles.



M. MAX DÉCUGIS,
Ex-Holder, with M. Gobert, of the
Doubles Championship.



MRS. DUDLEY LARCOMBE,
Lady Lawn Tennis Champion 1912.
Four Photos, by Sport and General; one by Trém.



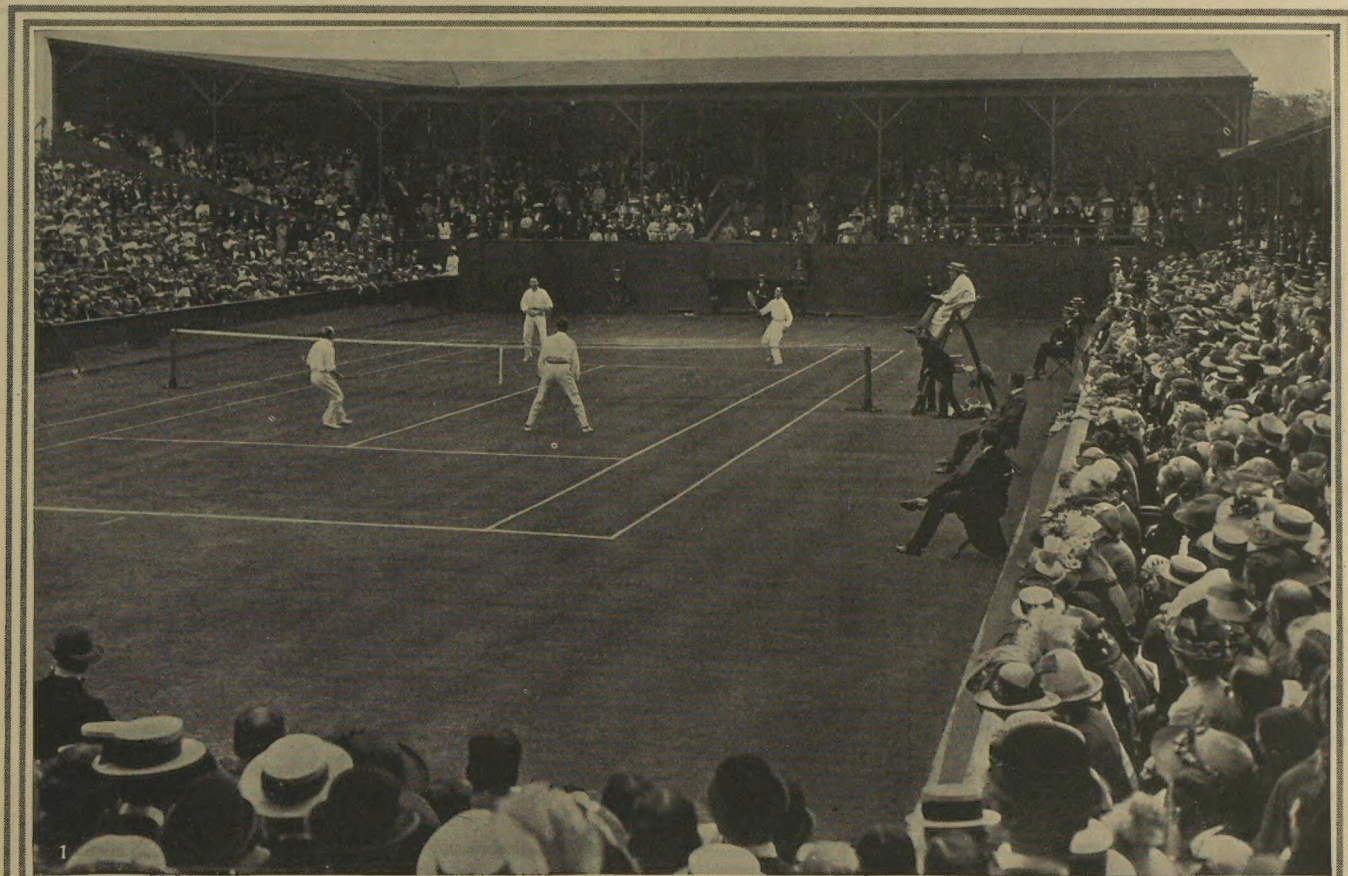
MR. H. ROPER BARRETT,
Winner, with Mr. C. P. Dixon, of the
Doubles Championship.



MR. C. P. DIXON,
Winner, with Mr. H. Roper Barrett, of the
Doubles Championship.

INTERNATIONAL SPORT: A BRITISH VICTORY AND A SWEDISH PARADE.

PHOTOGRAPHS BY L.N.A. AND CENTRAL NEWS.



1. RETRIEVING THE THAMES CUP DISASTER BY A FRENCH DEFEAT AT TENNIS: THE GREAT MATCH BETWEEN MESSRS. BARRETT AND DIXON AND MM. DÉCUGIS AND GOBERT AT WIMBLEDON.

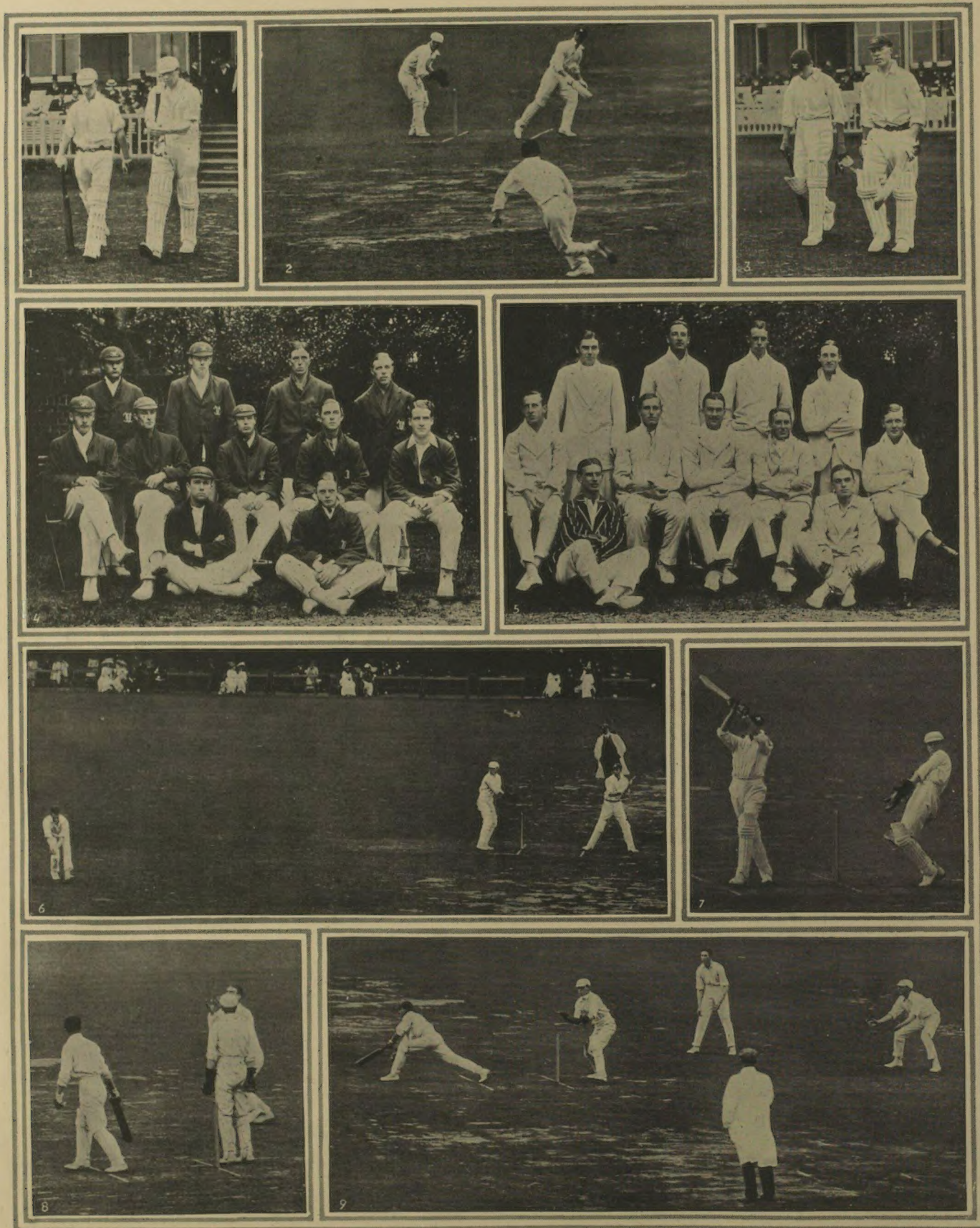
2. THE FLOWER OF SWEDISH WOMANHOOD PARADE BEFORE SWEDEN'S KING: LADY GYMNASTS MARCHING PAST THE ROYAL BOX IN THE STADIUM AT STOCKHOLM AT THE OPENING OF THE OLYMPIC GAMES.

British prestige in sport suffered a partial eclipse at Henley Regatta, where the Grand Challenge Cup was carried off by the Australian crew, and the Thames Cup by the Rowing Club de Paris. Some compensation for these defeats, however, was gained in the All-England Lawn Tennis Championships at Wimbledon, where in the Doubles the French pair, M. Max Décugis and M. A. H. Gobert, were beaten by Mr. H. Roper Barrett and Mr. C. P. Dixon by 3 sets to 1, made up as follows: 3-6, 6-3, 6-4, 7-5. The figures in the photograph (from left to right) are, on this side of the net, Mr. Barrett and Mr. Dixon; on the other, M. Gobert and M. Décugis. The Olympic Games at Stockholm were inaugurated on the 5th

by a grand parade of the athletes of all the nations represented, which took place before the King of Sweden in the Stadium. Naturally, the Swedish contingent had the most popular reception, and their fine physique and smart appearance entitled them to the honours of the parade. Their ensign-bearers carried the Swedish flag, a large golden cross on a light blue ground, and all heads were uncovered as it passed by. The Crown Prince of Sweden presented an address to the King, and his Majesty's reply was greeted with thunderous cheers. The royal box, canopied in the Eastern style, overlooked the centre of the arena.

A RARE EVENT IN CRICKET: THE 'VARSITY MATCH FIRST INNINGS TIE.

PHOTOGRAPHS BY CENTRAL NEWS.



1. GOING OUT TO OPEN THE CAMBRIDGE INNINGS: MR. J. S. F. MORRISON AND MR. W. N. RILEY.
2. AN OXFORD BATSMAN WHO JUST MISSED HIS CENTURY: MR. G. E. V. CRUTCHLEY GETS ONE THROUGH THE SLIPS.
3. GOING OUT TO BAT FOR OXFORD: MR. G. E. V. CRUTCHLEY AND MR. H. S. ALTHAM.
4. THE OXFORD TEAM: (LEFT TO RIGHT) IN THE BACK ROW—MESSRS. G. E. V. CRUTCHLEY, R. V. BARDSLEY, E. A. SHAW, AND H. S. ALTHAM; MIDDLE ROW—MESSRS. R. O. LAGDEN, A. J. EVANS, R. H. TWINING, I. P. F. CAMPBELL, AND J. L. S. VIDLER; FRONT ROW—MESSRS. J. N. FRASER AND F. H. KNOTT.

The seventy-eighth annual Oxford and Cambridge cricket match began at Lord's on July 8, and by an extraordinary coincidence both sides made exactly the same number of runs (221) in the first innings—an event extremely rare in cricket. Mr. G. E. V. Crutchley, who was not out, was unlucky in just missing his century, making a fine score of 99 for Oxford.

5. THE CAMBRIDGE TEAM: (LEFT TO RIGHT) IN THE BACK ROW—MESSRS. J. S. F. MORRISON, G. W. V. HOPLAY, E. C. BAKER, AND F. S. G. CALTHORPE; MIDDLE ROW—MESSRS. S. H. SAVILLE, THE HON. H. G. H. MCMHOLLAND, E. L. KIDD, N. J. HOLLOWAY, AND R. B. LAGDEN; FRONT ROW—MESSRS. W. N. RILEY, AND W. H. FRANKLIN.
6. THE CAMBRIDGE CAPTAIN BRINGS OFF A CATCH IN THE SLIPS: MR. A. J. EVANS CAUGHT BY MR. E. L. KIDD.
7. BATTING AND "KEEPING" ATTITUDES: MR. F. H. KNOTT (OXFORD) GETS ONE AWAY TO LEG.
8. AN EASY CATCH IN THE SLIPS: MR. I. P. F. CAMPBELL CAUGHT BY MR. W. N. RILEY.
9. OXFORD'S "NOT OUT—99": MR. G. E. V. CRUTCHLEY KEEPS HIS TOE BEHIND THE LINE.

Mr. F. H. Knott made 46. In Cambridge's first innings, Mr. R. B. Lagden made 61, and Mr. E. L. Kidd 46. Since the first inter-Varsity match in 1840, and not counting this year's match, Cambridge has won thirty-six times and Oxford thirty-three times, with eight matches drawn. In their second innings Oxford made 213, including 68 by Mr. R. O. Lagden.

TO DISCUSS NATIONAL DEFENCE: THE CANADIAN PREMIER'S MISSION.

DRAWN BY



S. BEGG.



TO EFFECT A WORKING PARTNERSHIP WITH THE IMPERIAL GOVERNMENT: A PORTRAIT GROUP OF MR. BORDEN, THE CANADIAN PREMIER, AND HIS COLLEAGUES, TOGETHER WITH THE ENGLISH PRIME MINISTER, THE FIRST LORD OF THE ADMIRALTY, AND THE MINISTER OF WAR.

The greatest interest attaches to the visit of Mr. Borden, the Canadian Premier, and five other Ministers of the Dominion. Mr. Borden is the first Conservative Prime Minister, for twenty years, to represent Canada in direct negotiations with the Imperial Government, and though there is no official information as to the object of his visit, it is an open secret that National Defence will be primarily the subject of discussion. It is well known that he is in favour of an immediate emergency contribution of two or three Dreadnoughts, while he is anxious to establish a definite policy of Naval Defence which must be formed after consultation with the Imperial Government. Mr. Borden in his first speech in England as Prime Minister of Canada stated that not only were the Canadians determined to work out their destiny as a nation of and within the Empire, but they were also ready to take their full share

in the Empire's world-wide mission. Our portrait group does not, of course, represent any definite meeting with Mr. Asquith, Colonel Seely, and Mr. Winston Churchill, but is intended merely to give some idea of the appearance of the Canadian Ministers. From left to right the figures are, in the upper row, the Hon. C. J. Doherty, Canadian Minister of Justice; Colonel Seely; the Hon. L. P. Pelletier, Canadian Postmaster-General; Mr. Lewis Hasecourt, Colonial Secretary; in the lower group, the Hon. D. Hazen, Canadian Minister of Marine and Fisheries; Mr. Winston Churchill; the Right Hon. R. L. Borden, Premier of Canada; the Hon. George E. Foster, Canadian Minister of Trade and Commerce; Mr. Asquith; and the Hon. A. E. Kemp, Canadian Minister without Portfolio. We are indebted to the Secretary to the High Commissioner for Canada for the photographs of the Ministers from which our drawing was made.

A FOREIGN AND COLONIAL ROYAL HENLEY: FINALS BEFORE THE KING.

PHOTOGRAPHS BY SPORT AND GENERAL AND L.N.A.



1. THE HEAD OF THE RIVER AT OXFORD WINS THE STEWARDS' CUP: NEW COLLEGE DEFEATING THE THAMES ROWING CLUB.
2. ROYAL TACT: THE KING SHAKING HANDS WITH THE ETON COX, THE HON. G. W. E. ELLIOT, WHO HAD SHAKEN HANDS WITH THE QUEEN BY MISTAKE INSTEAD OF TAKING THE MEDAL FROM HER.
3. TWO BOATS FROM THE SAME COLLEGE IN THE FINAL OF THE VISITORS' CUP: CHRIST CHURCH I. DEFEATING CHRIST CHURCH II.
4. A FRENCH VICTORY IN THE THAMES CUP: THE ROWING CLUB DE PARIS DEFEATING ST. JOHN'S COLLEGE, OXFORD.

5. THE LADIES' PLATE RETAINED BY THE HOLDERS: ETON DEFEATING JESUS COLLEGE, CAMBRIDGE—THE FINISH OPPOSITE THE ROYAL BOX.
6. AN AUSTRALIAN VICTORY IN THE GRAND CHALLENGE WHICH THE KING AND QUEEN WITNESSED FROM THE EMPIRE'S LAUNCH: THE SYDNEY ROWING CLUB DEFEATING LEANDER.
7. COLONIAL WINNERS OF THE GREAT EVENT OF HENLEY REGATTA: THE SYDNEY CREW PASSING THROUGH THE ROYAL PAVILION TO RECEIVE THE GRAND CHALLENGE CUP AND MEDALS.

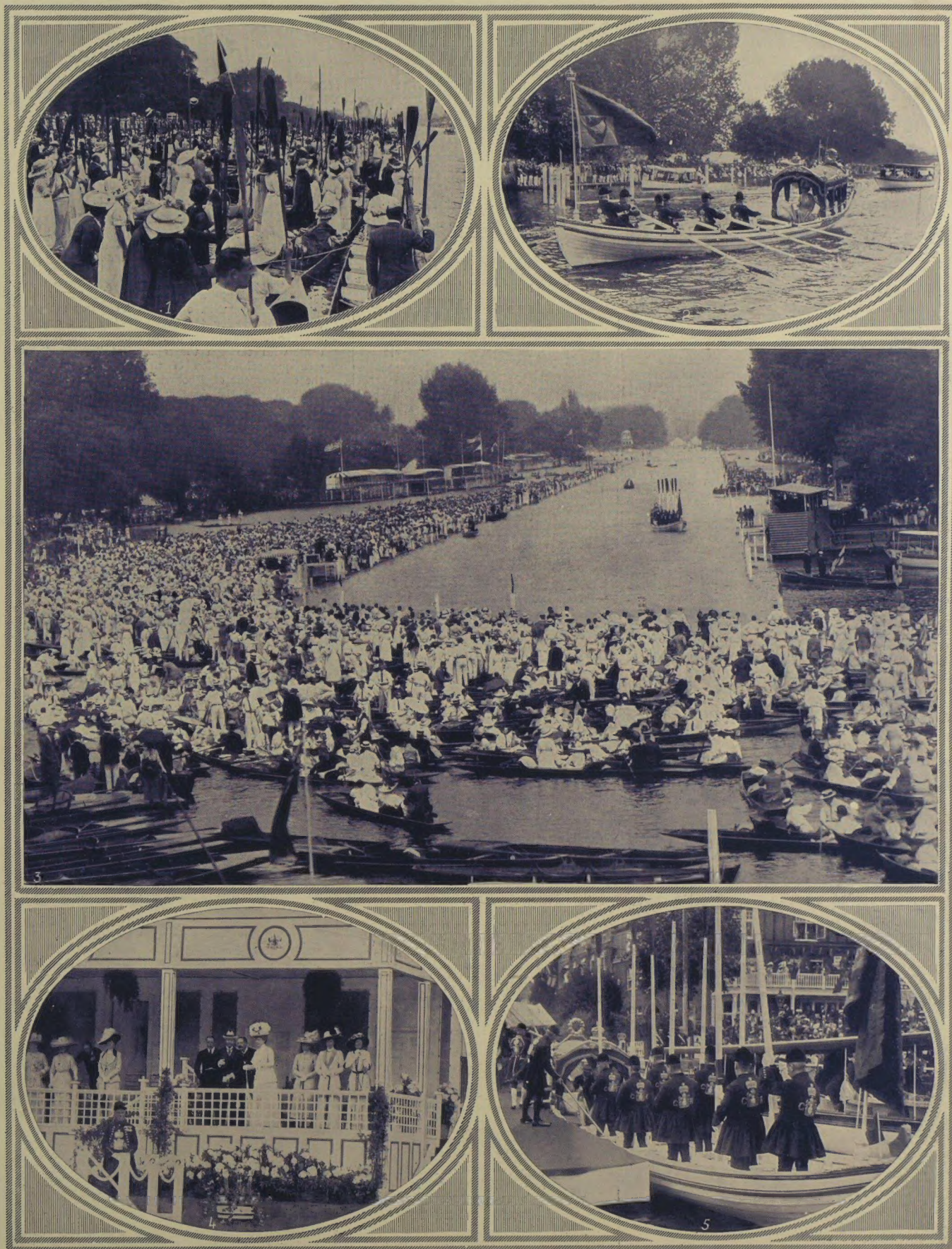
8. TWO THAMES PAIRS IN THE FINAL OF THE SILVER GOBLET: MESSRS. BRUCE LOGAN AND C. G. ROUGHT DEFEATING MESSRS. J. BRESFORD AND A. H. CLOUTIE.
9. A CAMBRIDGE VICTORY IN THE CONTEST FOR THE WYFOLD CHALLENGE CUP: QUEEN'S COLLEGE DEFEATING THE LONDON ROWING CLUB FOUR.
10. RECEIVING HENLEY'S CHIEF TROPHY AT ROYAL HANDS: THE QUEEN PRESENTING THE GRAND CHALLENGE CUP TO THE CAPTAIN OF THE SYDNEY CREW.

In some respects this year's Regatta at Henley was a disastrous one for English oarsmanship, since the chief event—the Grand Challenge Cup—was carried off by the Australian crew from Sydney, and another important trophy—the Thames Challenge Cup—was won by the Rowing Club de Paris. Needless to say, however, both victories were very popular and were ungrudgingly applauded, for that of the Australians appealed to Imperial sentiment, and that of the Frenchmen

to the feelings associated with the Entente Cordiale. A charming example of royal tact was shown at the distribution of prizes by the Queen, when the Eton cox, the Hon. G. W. E. Elliot, son of Lord Minto, mistaking her Majesty's intention when she held out her hand to give him a medal, shook it warmly. The King, noticing his embarrassment on discovering his error, at once shook hands with him as well.

THE ROYAL PROGRESS ON THE "SILVER STREAMING THEMME."

PHOTOGRAPHS BY TOPICAL, ILLUS. BUREAU, AND BROOKS.



1. A FOREST OF PADDLES AND OARS RAISED IN HONOUR OF THE ROYAL PARTY.
2. THE ROYAL PARTY ON THEIR WAY TO THE LANDING STAGE OF THE ENCLOSURE PARTY; A GENERAL VIEW OF HENLEY REGATTA.
3. MANY THOUSANDS TO GREET THE ROYAL PARTY.
4. IN THE BLUE AND WHITE PAVILION: THE KING, THE QUEEN, AND PRINCESS MARY WATCHING THE RACING.
5. THE KING'S WATERMEN TOSSING THEIR SCARLET OARS WHILE THE ROYAL PARTY ENTER THE STATE BARGE.

Henley Regatta, which started rather dimly owing to the inclement weather, recovered its glory on the last day. The promised presence of the King and Queen in the State Barge and the prospects of exciting racing in the finals of the eight events on the programme, brought many thousands to the river. The King and Queen, accompanied by Princess Mary, arrived at Henley by train, and proceeded to the river, while the bells of the parish church rang a merry chime. At the landing-stage they entered the barge, of which an illustration in colour was published in our last week's issue, and proceeded rapidly to the royal box, from which

place they watched the racing. It is stated that the King and Queen became so interested in the contests that they determined to witness the struggle for the Grand Challenge Cup, between the Australian crew and Leander, from the umpire's launch. After the racing the Queen presented the prizes to the winning crews. The enthusiasm with which the royal party was received was extraordinary; indeed, the sight of many thousands of paddles and sculls held high by the occupants of the 'boats was one which none of those who were lucky enough to be present will ever be likely to forget.

SCIENCE &



MAJOR LEONARD DARWIN.

President of the First International Eugenics Congress, to begin on the 24th at the University of London.

Photograph by Thomson.

SCIENCE
NOTINGS.

WAR AGAINST
INSECTS.

AT the present time the subject of warfare against insects whose ways and works are in one way or another injurious to human welfare, is receiving a very large share of attention. The Secretary for the Colonies, for example, lately devoted a considerable time in Parliament to the discussion of "sleeping sickness" and to the means adopted for the repression of that deadly disease. Here we enter the field of tropical medicine which owes so much in the way of its development to Mr. Joseph Chamberlain. Research has shown that more than one species of tsetse fly can carry the germ of the ailment. To quote from a report, "the fly has adapted itself to new conditions and has learned to make use of man as its ordinary food where game used to supply its needs." This is a very interesting and significant observation, and forms a very telling instance of that adaptation to environment which biologists, for the most part, recognise as one of the great factors for successful living—a factor which a certain school of naturalists, for reasons best known to themselves, are never weary of despising. Clearly the problem of the tsetse fly has increased in importance, and warfare upon all its clan will require to be pursued with tactics of both intricate and complete character.

Nearer home we have insect-enemies by the hundred to combat and destroy, by reason either of their carrying disease to us, or because they damage seriously not only the crops of the farmer and gardener, but also devastate our forests. The case of our common flies is very much to the point. That flies carry disease-germs and disseminate them broadcast has been amply proved by experiment. It is not pleasant, but, for our health's sake, it is absolutely necessary to think of the habits of flies, feeding on all kinds of filth and garbage, and then directly invading our houses to contaminate our food. "Fly specks" seem nothing serious in the eyes of the uninstructed, but each speck



AMPROISE FARE DISCARDING THE USE OF CAUTERIES IN AMPUTATIONS.

may be, and often is, a colony of germs developing in food which the fly has infected. Flies are known to carry the microbes of tuberculosis, of typhoid fever, and other diseases; therefore war to the knife must be declared against the race. Much can be done



THE EARLIEST KNOWN REPRESENTATION OF A MAN IN SCULPTURE: ONE OF THE BAS-RELIEFS FOUND AT LAUSSEL.

A remarkable interesting discovery of prehistoric sculpture was made recently by a French archaeologist, Dr. L'anne, at Lauscel, near Marquay, in the Department of Dordogne. The sculptures were cut in the face of limestone rock inside a cave, and consist of the two figures here illustrated, one apparently an archer in the act of drawing his bow, the other a woman holding in the right hand a bison's horn; also two other female figures. From geological indications these bas-reliefs are believed to belong to a period only a little less remote than the Mousterian, and to be at least from 15,000 to 20,000 years old. If this conjecture is correct, they are, of course, by far the earliest known representations of the human form in sculpture. The figures are about one-and-a-half feet high, and in relief about two inches in depth. That of the woman here shown is polished, except the head, and there are traces of red paint. The male figure has the top of the head and the extremities of the limbs missing. These figures are the first contemporary, if not lifelike, portraits of our early ancestors, and prove the accuracy of the supposition that Quaternary man was of a type far less simian than was once imagined, and not much different from some existing races. The sculptures have been presented to the Académie des Inscriptions et Belles Lettres.

by rigid cleanliness of surroundings to prevent fly-multiplication. It breeds amongst dirt, and therefore, the old sanitary watchword, applicable in every department of hygiene: "Cleanliness always," applies very aptly to the repression of fly plagues. The early removal of waste from the precincts of human abodes is of importance. Manure heaps, stable refuse, and the like, should be dealt with in summary fashion, because of their affording conditions for fly-propagation. The fly, like the microbe, is a dweller in dirt, and if we observe the aphorism "Be clean," we may escape many serious troubles the source of which is really troubled by

NATURAL HISTORY.



M. CAMILLE FLAMMARION.

An Astronomer who believes there are other Inhabited Worlds.

Photograph by Roussau.

fly-infection. We know "plague" is conveyed to us by the rat, flea, which,

biting man, inoculates him with the germ; and the successful prevention of yellow fever was really a matter of discovering the insect host which conveys the microbe of that disorder. The more homely wasp is being dealt with through the capture of "queens," and the consequent limitation of the race's propagation, and the department of Economic Zoology devoting itself to the study of the development of insects injurious to crops and trees has, nowadays, come to assume a high degree of importance. Some time ago, on this page, I directed attention to useful work which has been accomplished in this direction by Mr. W. E. Collinge, lately Lecturer on Economic Biology in Birmingham University, and Editor of the "Journal of Economic Biology." A new volume on "Injurious Insects" (Midland Educational Company, Birmingham), should prove interesting, not merely to students of biology, but to those who take an interest in Nature-study at large. Who would think, for example, that both the large and small cabbage white butterfly have to be put on the list of injurious insects? In 1909 and 1910 there was a veritable plague of the larger species, and gardens suffered severely. The small species, on occasion, has been equally injurious. Children are encouraged to collect the butterflies. One child destroyed 2974.

There is an ash-bark beetle which is a dread enemy of these trees, and makes curious symmetrical burrows in the wood. Mr. Collinge tells us that in Hungary, in 1888, seventeen per cent. of the trees were killed by this pest, and by 1890 over 2½ millions of cubic feet of wood were destroyed. There remains the interesting but difficult question of the natural agencies in the shape of birds—apart from artificial means—which tend to limit insect-attack. In Mr. Collinge's book there will be found interesting details regarding the part played by the birds. On the whole, they are the farmer's friends.

ANDREW WILSON.



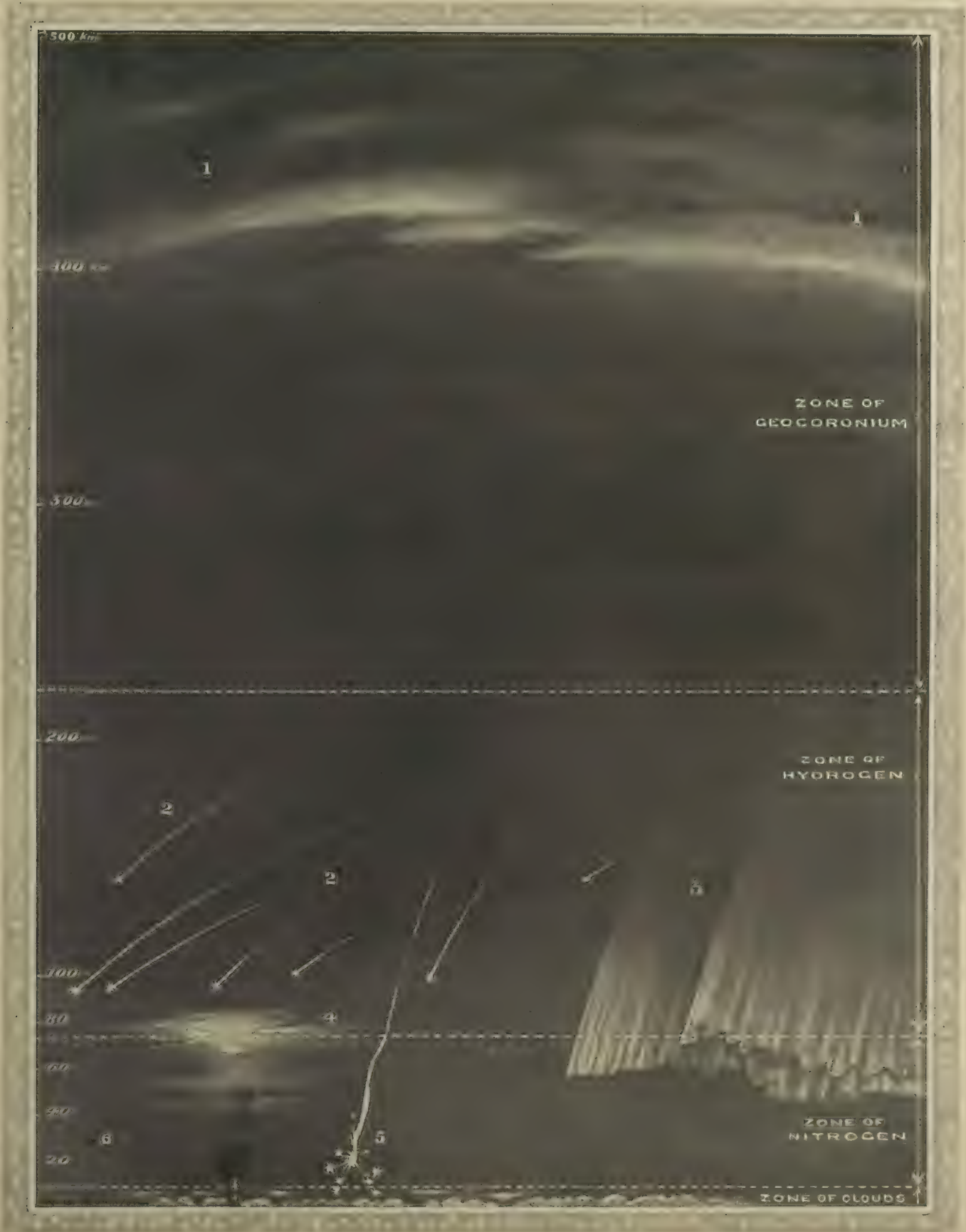
BY A RODIN OF THE 18TH CENTURY B.C.? THE "WOMAN WITH THE BISON HORN" OF A PREHISTORIC SCULPTOR.



BELIEVED TO BE 20,000 YEARS OLD: ANOTHER VIEW OF THE FIGURE OPPOSITE, SHOWING ITS POSITION ON THE ROCK.

NOT YET REACHED BY AIRMEN: A NEW THEORY OF THE HIGH ATMOSPHERE.

DRAWN BY W. B. ROBINSON.



CHARTING THE CHEMICAL COMPOSITION OF THE UPPER AIR: A VERTICAL SECTION OF WEGENER'S FOUR ZONES ILLUSTRATED IN DIAGRAM.

The above illustration represents a new theory of the chemical composition of the high atmosphere formulated by a distinguished German meteorologist, Herr Alfred Wegener, of the University of Marburg, in Prussia. The cloud zone extends up to about 10 km. (6 miles). Near the ground nitrogen is in a proportion of 78.1 per cent. and oxygen 20.9 per cent. At 20 km. there is 85 per cent. of nitrogen and only 15 per cent. of oxygen. Above the cloud zone comes the zone of nitrogen, from a height of 10 km. to about 80 km. In this zone the maximum rate of nitrogen is 88 per cent. to 10 per cent. of oxygen and 1 per cent. of hydrogen. Next comes the zone of hydrogen between the altitudes of 80 to 220 km. At 100 km. nitrogen has practically disappeared, while there is 55 per cent. of hydrogen. Now there appears another gas which Herr Wegener identifies with the coronium of the solar atmosphere, and which he has named geocoronium. At 80 km. there would be 19 per cent. of geocoronium, at 100 km. 29 per cent., and at 200 km. the air would be divided into equal proportions of geocoronium and hydrogen. The zone of geocoronium is above the height of 500 km. (312 miles). Scientists study the composition of the upper air partly through the spectra of luminous bodies such as meteors and the Aurora Borealis, and also by phenomena of sound. An article giving further details will be found on another page.

Art, Music, & the Drama.



CHARLES OF ANJOU VISITS CIMABUE'S STUDIO.



Photo, Topical.

ONE OF THE KNIGHTS IN THE ELIZABETHAN JOURNEY: THE EARL OF CRAVEN IN ARMOUR.



CIMABUE WATCHING THE BOY GIOTTO DRAWING SHEEP.

MUSIC.

THE end of the musical season is in sight. Tomorrow the London Opera House closes its doors; Covent Garden will soon be in the hands of the caretakers, and the concert halls will be empty. Another sign of approaching autumn is the announcement of the names of the artists who are to take part in the Promenade Concerts, a list which promises well.

Many rumours are afloat as to operatic ventures in the autumn, and the existence of a ready-made Opera House has drawn renewed attention to the possibility of establishing a native opera on a permanent basis. Whether these projects have more chance of vitality than their predecessors remains to be seen.

The event of the last week has been the production of Zandonai's "Conchita." The work has a good many faults, but all whose opinion is worth having seem to be agreed that this small young man from Pesaro, who a few weeks ago was but a name, holds the future of Italian opera in his hands. He has a fresh outlook; he has learnt from Germany and France all the good they have to teach, and has not lost the charm and the full-blooded temperament which are the heritage of his own country. He is—what no Italian has ever been in the same sense—a master of orchestration. His score is not only brilliant, but subtle; it is solid yet transparent; it is strong and passionate, yet never blatant. The "atmosphere" of the



Photo, Kate Peagnell.

FORMERLY MISS KUDY LINDSAY: MRS. RALPH FOTO.



DAUGHTER OF LORD ANSLAY: THE HON. LUCIA WHITE.



WIFE OF A DISTINGUISHED BARRISTER: MRS. RAYMOND ASQUITH.

orchestral intermezzi is new and is singularly appropriate to



A RIDER IN THE BALLET LES CHEVAUX: LADY IRENE DENISON.



Photo, Lallie Charles.

THE QUEEN OF BEAUTY: VISCONTRESS CURZON. CHOSEN TO TAKE THE SAME PART AS BY LADY SEYMOUR IN THE EGLINTON TOURNAMENT OF 1839

The Queen of Beauty at the Elizabethan Triumph, her "Waiting Ladies" chosen to ride in attendance on her, and two of the Noble Knights.

Clutsam, has been accepted by the management of the Kurfürsten Oper in Berlin, and will be produced there on the opening night of the



Photo, Lallie Charles.

DAUGHTER OF THE DUKE OF RUTLAND: LADY DIANA MANNERS.



Photo, Rita Martin.

THE WIFE OF VISCOUNT ACHESON: LADY ACHESON.

season, Sept. 7. Mr. Clutsam's last opera, "A Summer Night," it will be remembered, earned great praise when it was produced by Mr. Beecham; and his latest work for the stage, "The Pool," which was produced at the Alhambra, was very successful.

It is not likely that there will be any further additions to the season's repertoire at Covent Garden, except "The Girl of the Golden West" and Reynaldo Hahn's ballet, "Le Dieu Bleu."

ART NOTES.

THE Rules and Regulations of the Allied Artists' Association are not, at first sight, too exacting. The only thing that members must bear in mind is that they cannot be rejected. Some slight modifications and amendments have been made since the first set of rules was framed in 1908, but, says Mr. Rutter, "The main principles of the Association are unalterable, and it is difficult to conceive a fairer or more democratic constitution. The keynote of this constitution is inclusion, not exclusion, and its aim is to preserve the liberty of the artist, to give him full freedom of speech in assemblies, and to maintain the principle of non-intervention as between one artist and another."

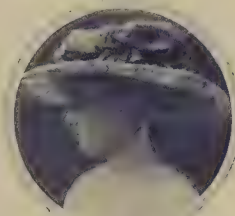
The principles thus clearly stated attract many hundreds of artists to the Albert Hall; and out of these many hundreds it is fair to suppose that as many dozens are benefited, more or less. A free scope and the absence of committee-room tyranny may in exceptional cases be of service. But what happens at the Albert Hall? The visitor's first desire is to sort out from the chaotic walls the work that would attract him anywhere else—the work of merit. And the painter's aim, presumably, is to produce work fit to be recognised by more strictly constituted societies.

Freedom is a good word, but freedom in this case only means freedom for poor achievement, and the inclusion of utterly worthless productions. If one could believe that the delightful painting entered in the catalogue as "M. Ogilvie: The Cot (£10)" would not have been accepted elsewhere, then the Albert Hall was not built in vain. But one has a feeling that the Allied Artists' Association and the Albert Hall exist, not for "The Cot," but for other canvases that nobody wants to see and nobody much wanted to paint.—E. M.



Photo, Rita Martin.

THE DAUGHTER OF THE GRAND DUKE MICHAEL: COUNTESS ZIA TORBY.



Photo, Kate Peagnell.

THE DAUGHTER OF LORD SACKVILLE: THE HON. VICTORIA SACKVILLE-WEST.



WELL KNOWN IN SOCIETY: MISS MURIEL WILSON.

After the Painting by Sir W. Richmond, R.A.



Photo, Topical.

TRAINING FOR THE TOURNEY: EARL COMPTON PRACTISING FOR THE "JUSTES ROYAUX."

THE MODERNITY OF THE EGYPTIAN OF 7000 YEARS AGO:

WONDERFUL EXAMPLES OF 5000 B.C.



ALL who have visited the extremely interesting exhibition held at University College by the British School of Archaeology in Egypt must have been struck by the high state of civilisation which had been attained by the dwellers in Egypt as far back as history reaches. The examples from the exhibition shown on this page were taken from the cemetery which was discovered thirty-five miles from Cairo. The presence of so large a cemetery shows that there must have been a capital town in its proximity. This town preceded the founding of Memphis, the huge city of Ancient Egypt, but probably fell out of use under the early Pyramid kings. Other results of the season's work at Memphis and Helwan are also shown in the exhibition, which remains open in Gower Street until July 20. We are indebted to Professor Flinders Petrie, whose name needs no introduction to our readers, for the interesting photographs here given.

1. THE CHEAPER FORM OF BURIAL: A COFFIN IN THE FORM OF A BASKET.
2. MADE OF INTRACTABLE MATERIAL: FLINT BRACELETS.
3. A BEDSTEAD BY THE "CHIPPENDALE" OF 7000 YEARS AGO: A DARK, HARD WOOD FRAME SUPPORTED BY CARVED BULLS' LEGS.

4. A MODEL OF THE DWELLING-PLACE OF THE LIVING AS A RECEPTACLE FOR THE DEAD: A COFFIN IN THE SHAPE OF THE HOUSE OF 5000 B.C., WITH BARS TO REPRESENT OPEN SHUTTERS.
5. A SIMPLER MODEL OF A HOUSE: A PLAIN WOOD COFFIN.
6. THE DOMESTIC FURNITURE OF 5000 B.C.: DINNER-TRAYS AND A WATER-DIPPER.

7. VERY LIKE THE MODERN SPRING MATTRESS: A PALM-FIBRE BED-MAT AND RED-POLE, WITH RUSH WEBBING.
8. WOODEN TRAYS TO CARRY SANDALS, WITH A FOOT-REST.
9. VERY LIKE A MODERN CANE-HANDKER: A BASKET COFFIN.
10. BASKETS OF 500 YEARS AGO, WHICH ARE AS FRESH AS IF THEY HAD JUST BEEN MADE.

We are accustomed to look upon Egypt as the land where time passes without laying its heavy hand on things; yet even from Egypt nothing has lasted for 7000 years with more extraordinary freshness than the objects forming the collection of the British School this year, including the wonderful finds made in a cemetery about thirty-five miles south of Cairo. This cemetery seems to have belonged to the capital which preceded the founding of Memphis, and dates from the earliest historic age to the period of the building of the Pyramids, during the five dynasties I to IV. Nothing can bring home the civilisation of 5000 B.C. more than

the extraordinarily modern appearance of the common utensils in use at that time, and no English housewife of the present day can fail to envy her Egyptian predecessor of 7000 years ago the possession of fine linen, basket-work, beds, and, though this may be less desirable—coffins. Linen finer than the modern cambric handkerchief, and still smelling as if fresh from the wash; bracelets wonderfully wrought from flint—as art kept up from prehistoric times—sandal-carriers, and dinner-trays, all were found in a wonderfully fresh condition in this place of the dead of many thousands of years ago.

A DISASTER WHICH MIGHT HAVE BEEN WORSE BUT FOR THE ROYAL VISIT.

PHOTOGRAPHS BY TOPICAL, ILLUSTRATIONS BUREAU, L.N.A., AND NEWSPAPER ILLUSTRATIONS.



1. THE DISASTER AT THE CADEBY COLLIERY: AN AMBULANCE BRINGING BODIES FROM THE PIT-HEAD.

2. A SAD PROCESSION: BRINGING BODIES DOWN THE GANGWAY FROM NO. 1 SHAFT, WHERE THE EXPLOSION OCCURRED, AT CADEBY COLLIERY.

3. THE EVER-READY SUPPLY OF HEROIC HELPERS: VOLUNTEER "DATALLENS" (DAY-WORKERS) GOING TO THE PIT AFTER THE DISASTER TO THE FIRST RESCUE PARTY.

4. THE MOST TERRIBLE ELEMENT IN A COLLIERY DISASTER: THE SUSPENSE OF THE WOMEN WAITING FOR NEWS AT THE PIT-HEAD.

5. RESCUED: AN INJURED MAN, BROUGHT UP FROM THE CADEBY PIT AFTER THE EXPLOSION, BEING HELPED ALONG BY TWO COMRADES.

6. SILENT HEROES OF THE MINE: A RESCUE PARTY ABOUT TO DESCEND INTO THE CADEBY PIT, WITH DR. MCCLURE (IN STRAW HAT).

7. WAITING FOR THE CAGE WITH ITS DREAD FREIGHT: MEN AT THE SURFACE OF THE CADEBY PIT READY TO RECEIVE THE RESCUED AND THE DEAD.

Not only did the King and Queen show their deep practical sympathy with the sufferers by the Cadeby Colliery disaster, but the very fact that they had taken such an interest in miners' work and perils as to visit the mining district was the cause of the calamity being less terrible even than it was. Many men who would in the ordinary course have been at work in the place where the first explosion occurred had taken time off in order to see the

royal visitors. On the evening of the 9th their Majesties visited the stricken colliery in person, and both were deeply affected by what they saw and heard, the Queen being in tears as she left the offices. It will be recalled that the first explosion occurred in the early hours of the morning on the 9th, killing some thirty-five men, and that further explosions killed a large party of rescuers later in the day. The total death-roll, at the time of writing, is put at nearly 80.

UNDETERRED BY DISASTER: THE FIRST BRITISH KING TO DESCEND A COAL-MINE.

PHOTOGRAPHS BY C.N., SPORT AND GENERAL, ILLUS. BUREAU, AND TOPICAL.



1. AFTER LUNCHING WITH LORD AND LADY HALIFAX: THEIR MAJESTIES LEAVING HICKLETON HALL.

3. A CRIPPLE BOY WHOM THE KING HAD PROVIDED WITH ARTIFICIAL LEGS: THE QUEEN SHAKING HANDS WITH AMBROSE ROWE.

5. THE KING TEMPORARILY DEPRIVED OF HIS BEARD: HIS MAJESTY (ON THE LEFT) AND EARL FITZWILLIAM IN THE CAGE ABOUT TO DESCEND INTO THE ELSECAR PIT.

It was while at breakfast at Wentworth Woodhouse, Earl Fitzwilliam's Yorkshire seat, that the King heard of the terrible colliery disaster at the Cadeby Pit, in a district which he and the Queen had visited the day before. The news did not deter his Majesty from carrying out his intention of descending into the Elsecar Mine later in the day. Rumours that he had abandoned his intention were prevalent, and there was great enthusiasm among the miners when they found that the reports were unfounded, and that the King meant to adhere to his plan. Their Majesties began the day by motoring to Rotherham. There they shook

2. INSPECTING THE BY-PRODUCTS OF COAL-MINING: THE KING AND QUEEN AT SILVERWOOD COLLIERY.

4. CHURCH AND STATE: THE KING WITH THE ARCHBISHOP OF YORK AND EARL FITZWILLIAM AT THE SILVERWOOD COLLIERY.

6. RE-EMERGING INTO DAYLIGHT AFTER FORTY MINUTES UNDERGROUND: THE KING LEAVING THE PIT-CAGE AT THE ELSECAR MINE.

hands with a cripple lad named Ambrose John Rowe, who two years ago, having lost both legs, wrote to the King for help, and had since been provided with artificial limbs from the royal purse. After the visit to Rotherham and the Silverwood Colliery there, the King and Queen drove to Hickleton Hall, the seat of Viscount Halifax, for lunch. At the Elsecar Mine the King descended to a depth of 350 yards in just over a minute, and spent forty minutes underground. Rows of cheering resounded up the shaft on his arrival. In the pit he borrowed a miner's pick and did some hewing.

THE NATION WHICH BROKE WITH GEORGE III. TOASTING GEORGE V.: CELEBRATING INDEPENDENCE DAY AT THE SAVOY HOTEL.

DRAWN BY OUR SPECIAL ARTIST, A. C. MICHAEL.

The Hon. Whitelaw Reid. Mr. Walter Blackman.

The Hon. John L. Griffiths. Vice-Admiral Sir Percy Scott. The Hon. Chauncey Depew.



ON THE EVE OF CELEBRATING A CENTURY OF UNBROKEN PEACE BETWEEN GREAT BRITAIN AND THE UNITED STATES: THE TOAST OF THE KING AT THE INDEPENDENCE DAY BANQUET.

At the dinner given at the Savoy Hotel by the American Society in London on July 4th, Independence Day, there was a distinguished gathering. The chair was taken by Mr. Walter Blackman, and the chief guests were the American Ambassador (the Hon. Whitelaw Reid) and the Hon. Chauncey Depew. The toast of the King was proposed by the Chairman, and that of the President of the United States by the Marquess of Bristol. Lord Emmott then gave "His Excellency the American Ambassador," paying a high tribute both to Mr. Whitelaw Reid and to his predecessors. In his reply Mr. Whitelaw Reid said: "There is a special reason why we are glad to see so many of our English friends here to-night. We are on the verge of celebrating a century of unbroken peace between us. . . . We know this—only by . . . sacrificing the dearest and highest aims popularly cherished on either side of the Atlantic, can that century-old peace ever again be broken. We are not very conceited, in fact, about the war of 1812, from the close of which we date our century of unbroken peace. We quarrelled about matters so confused, and withal

so trivial, that under the strain of a new emergency, during our Civil War, we discovered that in the intervening half-century both nations had forgotten what they fought for. . . . When the most ghastly of calamities between the two branches of the race could rest on so flimsy a basis and drop so soon into such heedless forgetfulness of its origin and results, it was time that it should disappear for ever as between us. It has done so for a hundred years. Please God the peace thus consecrated by time and by all the good impulses and emotions of this great, world-wide English-speaking race will last for ever." The Hon. Chauncey Depew, recently returned from the Convention at Chicago, dealt chiefly in his speech with American politics. The celebration of Independence Day in London, he concluded, "emphasises the perpetuity of the friendship which now exists, and always will exist, between the British Empire and the United States." In our illustration may be seen, in addition to those already mentioned, the Hon. John L. Griffiths (American Consul-General) and Vice-Admiral Sir Percy Scott.

"READY! AYE, READY!": THE FLEET MOVES OFF FOR THE MANŒUVRES.

PHOTOGRAPHS BY ILLUSTRATIONS BUREAU.



SEAWARD-BOUND AGAIN: GETTING INTO FORMATION TO LEAVE SPITHEAD.

The spectacle at Spithead at half-past four on the afternoon of July 9 of the "march past," to use a military term, of the Fleet was one those who saw it can never forget. The visitors had gone round and through the Fleet and been on board some of the ships, after which the

"Armada Castle" and the "Enchantress," with the M.P.s and the Admiralty Lords, moved out and anchored near the Nab Lightship. There was at once a swift break and flutter of signal-flags at the masts of the flag-ships, and immediately moorings were cast off and the

(Continued below.)



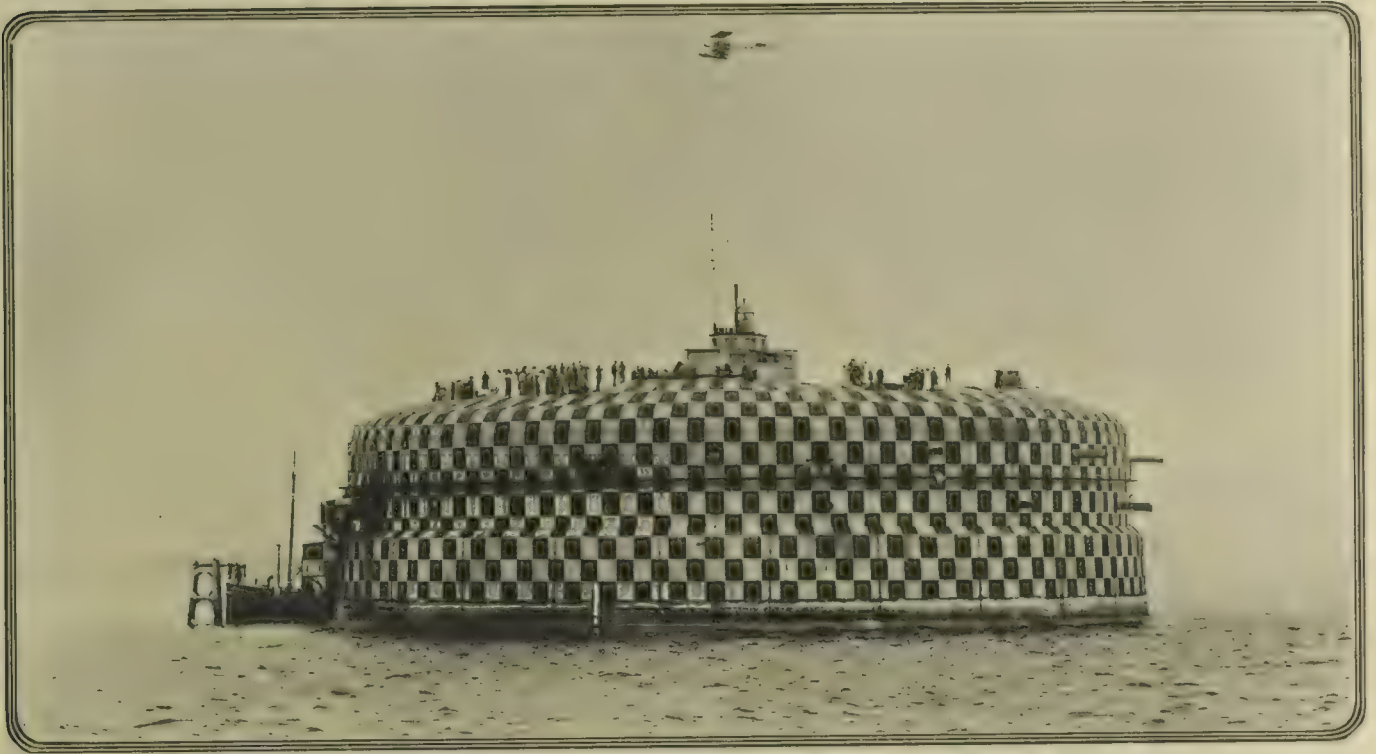
SHAPING INTO CRUISING ORDER: ONE OF THE DREADNOUGHT SQUADRONS PASSING OUT TO SEA.

Continued.] vast armada of cruisers and battle-ships was on the move, while the smoke from the funnels became quickly denser and denser. The array promptly sorted itself out in lines, and each in turn swiftly passed out, bound for the summer manœuvres, which are to open at once in the North Sea. The gigantic "Lion" led the way, followed by four other Dreadnought

battle-cruisers in single line ahead. The Dreadnoughts and super-Dreadnoughts followed in two lines abreast, headed, one by the "Neptune," and the lee-line by the new Thames masterpiece, the mighty "Thunderer." So the glory departed from Spithead for that memorable day.

THE MENACE OF THE AEROPLANE: FLYING OVER FLEET AND FORT.

PHOTOGRAPHS BY ILLUSTRATIONS BUREAU.



HARBOUR DEFENCES THREATENED FROM THE AIR: A NAVAL AEROPLANE FLYING OVER ONE OF THE SPIT FORTS.

This illustration brings home to the mind in a vivid and telling manner something of what the deadly menace of the aeroplane may mean in war to our Fleet, and also to sea-forts and harbour-protective positions. On July 9, during the M.P.s' visit to the Fleet at Spithead,

two Navy aeroplanes emerged from the new hangar at Eastney and soared over the Fleet and forts at the entrance to Spithead, one of them dropping what purported to be a bomb on a target which floated on the surface of the water.



SEA-POWER THREATENED BY AIR-POWER: THE FLEET AT SPITHEAD FROM M. FISCHER'S WATERPLANE.

Of the four hundred and odd M.P.s who went down on July 9 to see the assembled war-ships at Spithead, not one, it is safe to say, got anything like so effective a view of the marvellous naval scene as that witnessed from the Fischer waterplane, so strikingly shown

in the illustration above. All told, counting-in all the various sorts and conditions of war-craft taking part in the Spithead review—some 226 vessels were on view before our legislators, from super-Dreadnought battle-ships down to torpedo-boats and submarines.



M. ARTHUR MEYER,

Owner of "Le Gaulois," whose new book of Paris reminiscences, "Ce que je peux dire," was recently announced.

Photograph by Nadar.

MRS. RHYS DAVIDS,

Whose volume on "Buddhism" in the Home University Library gives an interesting account of the great Eastern religion.

Photograph by Key.

account of the B.O.U. Expedition. B.O.U. stands for British Ornithologists Union, and the expedition was a scheme of Mr. W. R. Ogilvie-Grant, for exploring the Snow Mountains in Dutch New Guinea, which the Union adopted in

order to mark its jubilee. The Royal Geographical Society also was represented in the exploring party by a surveyor and assistant-surveyor, and the Government of the Netherlands supplied an armed guard, and placed a gunboat at the disposal of the expedition to convey them from Batavia to New Guinea, where they landed in January 1910. The point of entry chosen was the Mimika River,

and this was a costly mistake. This route led into jungle from which the explorers could view the precipitous heights that were their objective, but were unable to scale them. Little collecting was done above 4000 feet, and though, as the appendices to this volume indicate, new and remarkably interesting forms were obtained, it has been thought well to postpone publication of the scientific results until a second expedition under Mr.

Cricket Lessons.

In "Cricket: Batmanship" (Eveleigh Nash) Mr. C. B. Fry has given us a working which cannot fail to be of very great value to the aspiring batsman who has passed his novitiate. One instinctively approaches a book of this kind with some amount of inherent prejudice because, as a general rule, their writers attempt to teach through the medium of the printed page what can only be learnt and assimilated on the field of play. Moreover, they are too often written over the heads of those players who have the greater need of the instruction they purport to convey. But Mr. Fry's latest contribution to the literature of our national game cannot for a moment be said to fall within this category. It is lucidly written, the explanations of the varied strokes with which the author deals are clear and painstakingly set



1. THE CROSS-STEP METHOD OF "RUNNING-OUT" TO DRIVE.
2. A BACK GLANCE: THE INSTANT OF IMPACT.
3. THE CORRECT TOP OF BACK-SWING FOR THE FIRM-FOOTED DRIVE.
4. THE FINISH OF THE FORWARD-STROKE.

5. (1) THE CORRECT GRIP WITH THE RIGHT HAND; (2) THE CORRECT GRIP WITH THE LEFT HAND.
6. AN INCORRECT CUT: THE WEIGHT DRAWN AWAY FROM THE STROKE.
7. A FAULTY POSITION: TOO SET, AND FEET TOO FAR APART.
8. THE BEGINNING OF THE SWING FOR THE FULL-DRIVE.

THE ADMIRABLE CRICHTON OF BRITISH SPORT AS A CRICKET COACH: LESSONS IN BATTING BY MR. C. B. FRY.

Mr. C. B. Fry, who, as a triple "blue" in his Oxford days, and as one of the greatest of English batsmen, and captain of the English team, might be described as the Admirable Crichton of British sport, has written a new book, entitled "Cricket: Batmanship," as a companion volume to his "Cricket: Bowling, Fielding, and Captaincy." In twelve chapters he gives detailed instructions as to the various attitudes and strokes in batting, illustrated by a number of photographs of himself at the wicket, some of which we reproduce by courtesy of the publisher, Mr. Eveleigh Nash.

Photographs by Montague Dixon; Copyright Eveleigh Nash.

down, while the hints offered to the cricket student are just sufficient and go just far enough to fall short of that vaulting ambition that is so calculated to over-reach the desired objective. In dealing with a work of this kind it is difficult to pick out the best points for reference—especially so where the fare provided is of such uniformly good quality. The author commences his series of lessons by a chapter on "Mechanism and Timing." Then the chapter on "Footwork in Batting" is one of the best in the book. Beyond doubt, poor footwork is the root-cause of more bad batting in club cricket than all the rest of the cricketing faults together, and for this chapter alone the book is worth its price. The work is well illustrated with over thirty motion-photographs of the famous batsman, showing the correct and incorrect methods of play.

"Pygmies and Papuans,"

(See Illustration on "At the Sign of St. Paul's" Page.)

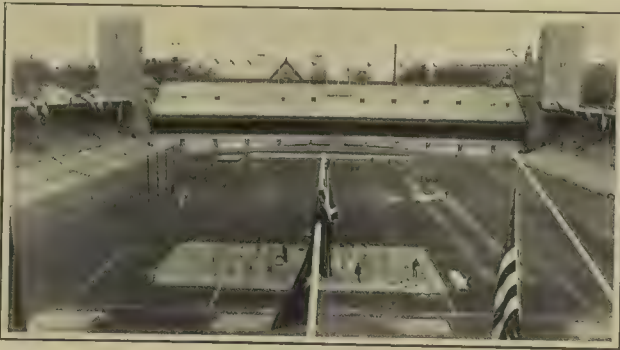
"Pygmies and Papuans" (Smith, Elder), is in a manner the official

The extremely interesting volume to which Mr. A. F. R. Wollaston gives the title

Wollaston returns next year. The selection of coolies seems also to have been unfortunate. Hill - Dayaks of Borneo, with whom Mr. Lorentz was so successful in achieving the peak of Mount Wilhelm a year earlier, arrived too late and in too small numbers to retrieve the expedition from failure in exploring the Snow Mountains. But for these misfortunes, on the other hand, and the consequent time wasted in exploring the Kapare River, the expedition might not have discovered the Tapiro, who inhabit the hilly country between it and the upper waters of the Mimika, and so determined the existence, long-suspected, of a pygmy element in the population of New Guinea. On the whole, the Tapiro seem to have the cultural characters of the Negritos. Little or nothing, however, was discovered about their social structure; their women, for example, were kept completely hidden from the expedition. The discovery of this pygmy race whets the curiosity for more information, and this is the effect of this very fascinating volume in regard to New Guinea as a whole.

THE OLYMPIC GAMES: ROYAL INTEREST AND BRITISH VICTORIES.

PHOTOGRAPHS BY ILLUSTRATIONS BUREAU AND SPORT AND GENERAL.



LESS THAN A THIRD OF THE SIZE OF THAT AT SHEPHERD'S BUSH, THE STADIUM AT STOCKHOLM.



THE FINAL OF THE INTERNATIONAL FOOTBALL CONTEST: ENGLAND VERSUS DENMARK.



A ROYAL LINK BETWEEN GREAT BRITAIN AND SWEDEN: THE CROWN PRINCESS OF SWEDEN WATCHING THE TENNIS FINALS AT THE OESTERMALES TENNISPLATS.



ROYAL INTEREST IN THE OLYMPIC GAMES: THE KING OF SWEDEN (NEAR THE CAMERA) AND PRINCE GUSTAV ADOLF (IN A TALL HAT) WATCHING THE TENNIS.



A SOUTH AFRICAN VICTORY AT STOCKHOLM: MESSRS. C. L. WINSLOW AND A. H. KITSON, WINNERS OF THE GENTLEMEN'S DOUBLES.



AT A CONTEST WON BY THE BRITISH TEAM, THE CROWN PRINCE OF SWEDEN TALKING TO MR. WALTER WINANS AT THE MINIATURE RIFLE SHOOTING COMPETITION.



WATCHING ENGLAND DEFEAT DENMARK IN THE FINAL OF THE INTERNATIONAL CONTEST IN ASSOCIATION FOOTBALL: PART OF THE CROWD AT THE FINAL IN THE STADIUM AT STOCKHOLM.

The King of Sweden and the other members of the Swedish royal family take a great interest in the Olympic Games at Stockholm. The King was present, for instance, at the finals of the lawn-tennis contests at the Oestermalm Tennisplats, accompanied by the Crown Prince and Princess. The latter, it will not be forgotten, is the elder daughter of the Duke of Connaught and sister of Princess Patricia. The Crown Princess is very popular in Stockholm. The Miniature Rifle Match at a distance of 50 metres (about 54 yards) was won

by the English team—Messrs. W. Milne, J. Pepé, W. Pimm, R. Murray, and E. Lessimore. The Swedes were second, and the Americans third. The final tie of the International Football Contest, between England and Denmark, was played on the 4th, the English team winning by four goals to two. The Crown Prince was present during the second half of the game. The Stadium at Stockholm, which seats 25,000 spectators, is less than a third of the size of that at Shepherd's Bush.

A GREAT MOVEMENT FOR THE PHYSICAL DEVELOPMENT OF A RACE: THE SOKOL FESTIVAL AT PRAGUE.



TWELVE THOUSAND PAIRS OF ARMS SWINGING WITH A SOUND LIKE THE SEA: THE SOKOL MEN'S DRILL AT PRAGUE.



LIKE A VAST CARPET OF HUMAN BODIES: TWELVE THOUSAND MEN PROSTRATE ON THE LETNA PLAIN.

THE "Times" of July 3 contained an exceedingly interesting article dealing with the extraordinary and altogether admirable movement for the physical development of the whole Slav race. The Sokol, as this movement is called, was started in Bohemia by Dr. Miroslav Tyrs, and, to quote the "Times," "has gradually made such progress that it now embraces the able-bodied youth of both sexes in all Slav communities, not only from Moscow to Macedonia and from Warsaw to Montenegro, but also in America. . . . The Festival at Prague comprised large deputations from every nationality, except the Poles, who, from mistaken political reasons, withheld their deputation." The idea of the Sokol caught on as rapidly as the recent Boy Scout movement in England, and the Festival at Prague was the outward and visible result of the magnificent training which it has brought about. In the sight of 100,000 spectators, 12,000 youths and men and 8,000 girls and

(Continued opposite.)

women were brought into a large arena, and there went through en masse a musical drill, the effect of which was surpassingly beautiful and impressive. It is significant of the curious state of racial animosity in Austria that the German section of the population should be not only kept in ignorance of the importance of the Sokol movement, but that it should even be difficult for a German to witness a Sokol drill without endangering his position in the eyes of the other Germans of Austria. Again to quote the correspondent of the "Times": "A German of Prague, in an important public position, informed me that, keen as was his desire to see a spectacle so incomparable as that of the massed drill of the Sokols, his position would not be worth an hour's purchase were he to be seen in the neighbourhood of the drill-ground, for he would be spied upon and denounced in the German and German-Jewish Press of Bohemia and Austria."



MUSCLES FOR WOMEN: EIGHT THOUSAND FAIR "FALCONS" DRILLING IN UNISON AT THE GREAT SOKOL FESTIVAL.

The imposing display of the Sokols of the Slav countries, linked in Prague with the ceremony of unveiling a monument to Francis Palacky, the great Bohemian historian, was a tremendous revelation to all who saw it. A "sokol," it may be mentioned, is a falcon, and every man and woman who is a member of the organisation wears a falcon feather in the hat. Founded fifty years ago by Dr. Tyrs, it is now a gigantic movement of Slavs from many lands united in the Sokol circles, and numbering 100,000 men, 15,000 women, and 28,000 boys and girls. Intensely moving were the scenes on the Letna Plain, at

Prague, where, after all sorts of gymnastic competitions, 12,000 men drilled simultaneously. The rush of arms through the air was like the sound of the sea hissing on the shore, and the exact tramp of the feet as the thud of breakers. The great throng deployed in an instant from columns to open order. "Stupendous! Marvellous!" were the exclamations heard amidst roars of "Na Zdar!" the Czech cheer and greeting. The women's drill was equally wonderful. All the countries where Slavs are were represented—England, France, Russia, America, Germany, and the Balkan States. The fêtes ended with a pageant scene of Marathon.

BUCHANAN'S SCOTCH WHISKY



The Connoisseur drinks **"BLACK & WHITE"** Scotch Whisky

FROM THE WORLD'S SCRAP-BOOK.



ARBITERS OF PEACE AND WAR: THE MEETING OF THE TSAR AND THE KAISER IN THE BALTIC—THE TWO IMPERIAL YACHTS.

As has been customary in recent years, the meetings between the Tsar Nicholas and the Emperor William have taken place at sea, where conspirators and bomb-throwing assassins can get no opportunities for their attempts. This year's meeting took place in the harbour of Baltic Port, near the entrance to the Gulf of Finland. The Imperial yachts are both shown; that on the left and in the centre of the photograph is the Russian yacht, the "Standart" (marked XX); that to the right is the Kaiser's yacht, the "Hohenzollern" (marked X).



Photo, International News Service.

A NOTABLE EVENT IN AMERICA'S HISTORY: DELEGATES ARRIVING AT BALTIMORE ON CONVENTION DAY.

This is one of the many exciting scenes that enlivened Baltimore during the meeting there of the Democratic Convention, whose proceedings amazed the world by the strange incidents attending it, and closed so dramatically with the ousting at the eleventh hour of the celebrated Speaker of the House of Representatives, Mr. Champ Clark, to whose blunt frankness a few months ago Canada and the British Empire at large owe so much. The illustration shows the Delegates for the different States entering the Armoury of the Fifth Regiment for the balloting.



THE OUTBREAK OF FOOT-AND-MOUTH DISEASE IN ENGLAND: SHEEP BEING ENTRAINED AT DONCASTER.

The Royal Agricultural Show at Doncaster suffered the hardest of hard luck last week in consequence of the sudden outbreak of foot-and-mouth disease and the consequent prohibition by the Board of Agriculture of any cattle or sheep at all being penned this year at the Royal Show. The outbreak came under official cognisance after the animals sent to the Show had begun to arrive at Doncaster, and the promulgation of the order prohibiting their appearance compelled not only those on the way to the Show to be stopped, but also those which had already arrived to be returned home forthwith. Our photographs show two scenes of cattle and sheep at Doncaster railway station on their way back.



Photo, Sport and General.

THE OUTBREAK OF FOOT-AND-MOUTH DISEASE IN ENGLAND: CATTLE WAITING TO ENTRAIN AT DONCASTER.



Photo, Underwood and Underwood.

THE WAR GOD'S EMBLEMS: A PARADE OF THE GARRISON STANDARD-BEARERS AT BERLIN.

One of the most popular sights of Berlin is the Colour Parade generally held in front of the Imperial Palace, and sometimes after a review on the Tempelhofer Feld towards Charlottenburg. Our own "Trooping the Colour" display before the King in honour of his Majesty's birthday on the Horse Guards' Parade hardly makes a finer or more inspiring spectacle than the magnificent martial display of the standards of the élite of the German army borne past to the strains of a stately march amid all the pomp and circumstance of war.



Photo, Newbury, Cape Town.

IN HONOUR OF A GREAT IMPERIALIST: THE CECIL RHODES MEMORIAL ON TABLE MOUNTAIN.

The Cecil Rhodes Memorial on Table Mountain is built at the spot where that great man constantly sat, thinking over Imperial problems. It commands one of the finest views in the world. The Memorial Committee chose the spot for that reason, building the monument of Table Mountain granite: the central statue of "Physical Energy," by G. F. Watts, represents a man reining in his horse after some great deed, and scanning the future for his next achievement. Eight lions flank the steps.



**THE WORLD-FAMED
ANGELUS**

GRAND & UPRIGHT PLAYER-PIANOS
As Supplied to His Late Majesty King Edward VII.

The charm and delight of being able to play the piano perfectly can hardly be realised until you possess an ANGELUS.

The simplicity and completeness of the Expression Devices enable you to enjoy to the fullest extent the personal interest in rendering artistically the World's best music.

THE MELODANT Expression Device (Patented) accentuates the melody or theme of the composition, giving just that exquisite humanlike effect which mark the performance of the accomplished pianist;

THE PHRASING LEVER (Patented) controls every variation of tempo, and gives a distinctive character to the performance;

THE ARTISTYLE (Patented), the simple but infallible guide to musical rendition, incorporates into one line the variations of tempo, touch, and expression, giving to the performer a constant source of information regarding the correct interpretation of a composition.

The ANGELUS Player-Pianos comprise pianos of the most artistic character, and include THE FAMOUS BRINSMEAD, Sir HERBERT MARSHALL SONS & ROSE, KNABE, WINKELMANN, SQUIRE, &c., &c. These pianos have been carefully selected on account of their beauty of tone, perfect repetition and durability.

The extraordinary success and popularity of the world-famed ANGELUS Player-Pianos are undoubtedly due to their artistic supremacy and moderate prices.

You are invited to call and hear the Angelus, or write for Illustrated Catalogue No. 2 of the latest models.

Herbert Marshall & Sons Ltd
Dept. 2 Angelus Hall, Regent House,
233, Regent Street, London, W.

AGENCIES:

Australia—
M. MOSS & CO., Sydney and Melbourne.

Canada—
HOSE & BROOKS CO. Ltd.,
504, Westminster Avenue,
Vancouver, B.C.
L. CHAPUT FILS et CIE.
Ltd., Montreal.
GEORGE J. FOY Ltd.,
Toronto.
HUDSON BAY CO.,
Winnipeg.

South Africa—
ROLES, NEBEL & CO.,
Port Elizabeth.
E. K. GREEN & CO., Cape
Town.

India—
C. F. KELLNER & CO.,
Calcutta.
OAKES & CO. Ltd., Madras.
NUSSEEWANJEE & CO.,
Karachi and Lahore.
HERBERT SON & CO.,
72, Apollo Street, Bombay.

China—
MACWEN, FRICKEL &
CO., Hong Kong, Canton,
Macao, Swatow, and Amoy.
ANDREWS von FISCHERZ
& GEORGE Ltd., 1, Foo-
chow Road, Shanghai.

Burma—
A. SCOTT & CO., Rangoon.

**Federated Malay
States and Straits
Settlements—**
A. C. HARPER & CO.,
Kuala Lumpur.

Cuba—
MICHAELSEN & PRASSE,
Obrapia 18, Havana.

Mexico—
M. ZAPATA, M. MERIDA,
Yucatan.

Argentina—
J. F. MACADAM & CO.,
Buenos Aires.

Udolpho Wolfe Co.,
New York.

WOLFE'S SCHNAPPS

The World-wide sales of
WOLFE'S SCHNAPPS are
an indisputable guarantee
of its exceptional qualities.

WOLFE'S SCHNAPPS is universally recognised as the great domestic emergency beverage, the medicinal "Nip-in-need" so to speak, the drink that pleases the palate and cures functional disorders, restoring the organic balance so essential to perfect health, and the full enjoyment of life. WOLFE'S SCHNAPPS is equally beneficial to man and woman, and suits all climes and conditions of living.

Unlike ordinary Hollands Gin, WOLFE'S SCHNAPPS is a refined beverage, with a unique flavour and pleasant aroma, and its sphere of utility is unlimited.

Who sole Agents for United Kingdom, East India
and Ceylon:—

THE FINSBURY DISTILLERY Co. Ltd.,
London, E.C.



The first trial will
convince you why
so many thousands
now use

COLGATE'S SHAVING STICK

It produces a lasting abundance of creamy lather, which quickly softens the most wiry beard—no "rubbing in" is necessary. You will like the pleasant sense of coolness and comfort after shaving with Colgate's Stick.

TRY IT—AND PROVE IT!

Buy Colgate's at your dealer's, or if you wish a Trial Stick send 2d. in stamps.

COLGATE & CO. (Dept.)

46, Holborn Viaduct, London, E.C.

Established 1806

Makers of Colgate's Ribbon Dental Cream.



Beautiful Styles of Gem Rings.

CHAS. PACKER & CO.

ALL GEMS AND
MOUNTING OF
THE FINEST
QUALITY.

**Jewellers
& Silversmiths**

RINGS OF EVERY
DESCRIPTION AT
ACTUAL
MANUFACTURER'S
PRICES.



All-Diamond Cluster,
£30 0 0



Pearl and Diamond
Cluster, £6 6 0



Pearl and Diamond
Marquise, set in all
Platinum, £42 0 0



Diamonds. Fancy
Marquise, set in all
Platinum, £35 0 0



Emerald and Diamond
Cluster, £18 10 0



Sapphire and Diamond
Cluster, £16 10 0



Diamond Half-Hoop,
set in all Platinum,
£30 0 0



Diamond Cluster, set
in all Platinum,
£42 0 0



Sapphire and Diamond
Crossover,
£15 10 0

Catalogue of Rings,
Jewellery, and Watches.
Special Catalogue of
Mourning Jewellery,
Special List of Cups and
Bowls for Prizes and
Presentations, and the
Illustrated "Book of Ear-
rings" post free on
request.

76 & 78 REGENT ST. LONDON, W.

NEW NOVELS.

"Eve—An Incident of Paradise Regained."

There is obscurity in Mr. Maarten Maartens' new novel, "Eve—An Incident of Paradise Regained" (Constable), a Browning-like indifference to the possible bewilderment of the simple in his elliptical utterances. How much has the sin of Eve, who married the man of her choice, and subsequently fell guiltily in love with another, to do with the Melissant idiosyncrasies? No doubt the connection is clear as crystal to the author; but he fails to make it plain to the average reader. The Melissants were a careless, pagan pair, who had inhabited the paradise of a happy marriage for twenty years in mutual agreement; they had four children, of whom Eve had attained to womanhood at the time the story opens. The children did not take them seriously—neither did they take themselves seriously; and Eve, in an apparent reaction, married a dull and earnest person and went to live in his ugly house with his elderly aunt, a lady whose place was really in the eighteenth century. We gather that we are expected to observe that frivolous and affectionate parents will, by force of example, incline their children to make either dull or worldly marriages, to their ultimate undoing. It may be so; but the way in which the theory is worked out in "Eve" is fragmentary, and its vagueness leaves us in doubt whether, after all, we have caught Mr. Maartens' meaning. As a study of life among cultured and well-born Dutch people, the novel is admirable; as an observation of motives and the development of character, we find it less satisfactory.

"The Cost of It." Mrs. Eleanor Mordaunt, who establishes herself definitely by the publication of "The Cost of It" (Heinemann) as a novelist to be reckoned with, handles the old, sore questions of mixed blood and the degeneration of the European race in the tropics. Her heroine, Clare, is too highly strung, too ill-disciplined, to make an effective "awful example" of mixed breeding: the disaster that befalls her is at least as much the outcome of her own unbalanced nature and unfortunate childhood as the result of her marriage with a man whose mother was not of pure white descent. The later chapters of the book, which deal with expectant motherhood as if it were a nervous disease, are, in fact, a

piece of special pleading—very clever, but representing, we may trust, the luckless exception rather than the rule. The setting of the story in the island of "Monterraccine" is vivid, and the characters are very well drawn, while the throb of life and passion is expressed in a frank emotion

that will certainly attract the interest of the novel-reading world. "The Cost of It" is poured out with an intensity that enables the critic to forget its grammatical weaknesses, its indifference to legal probabilities, its lack of reticence, in a whole-hearted eagerness to welcome a newcomer who has, despite these things, mastered the great essential of her art—how to tell a live story about live people.

"War and the Woman."

There are passages in "War and the Woman" (Cassell) which serve to show that Mr. Max Pemberton would have found plentiful occupation for his pen even if he had never applied it to writing highly imaginative novels. It is at first a little perplexing to discover the author of "The Iron Pirate" demonstrating, in a manner that cannot fail to impress and by realistic illustrations, the naked horrors of war. There is nothing glorious in the sack of Ránovica—nothing but pillage and rape, and slaughter—and Tolstoy himself could not have pressed home a grim example more precisely than our novelist in his account of how the Turks dealt with the non-combatants of that unhappy town. It is true that all these things can be read elsewhere, boldly laid down as facts; but people in England do not care for facts belonging to South-Eastern Europe, unless they are vitalised by the genius of an orator, or the talent of a ready writer. Mr. Pemberton, a veteran now in the novel-writing world, is using his position for a purpose embracing something more than the entertainment of his public: that his book is at the same time a lively romance, with deep-laid revenges and love-stories, and the nicest entanglement of lovers, is, of course, only to be expected.



LONDON'S FIRST WELCOME TO THE CANADIAN PREMIER: CHEERING MR. BORDEN AT PADDINGTON STATION.

The Canadian Premier's special train reached Paddington at half-past three on July 4, and the crowd waiting on the platform at once rushed for the carriage in which Mr. Borden was travelling, cheering wildly and surging round to such an extent that there was scarcely room for Mr. Borden to get through. He did so amid hearty hand-shakes, vociferously applauded as he forged his way forward and passed along the platform, to receive yet further welcoming applause on his journey through the streets to the Savoy Hotel, where a fresh demonstration awaited him.

Bad-Nauheim, visited by the Kaiserin for a "cure" this spring, held its Fête de Roses last week in very fine weather, and was a great success. The Duchess of Mecklenburg-Strelitz and Princess Salm-Dyk were lady patronesses, and Lady Campbell, Baroness von Frankenberg, the wife of the Kurdirector, and other ladies sold roses. In the result substantial amounts were handed to the Protestant and Roman Catholic Churches. In the evening the terrace was illuminated, and a grand concert was given by the Kur Orchestra and band of the Darmstadt Dragoons.

The fact that some of your teeth are decayed although you have always cleaned them is proof that the preparations you have used do not preserve the teeth.

Use Odol! Being liquid, Odol penetrates all the cavities and interstices in and between the teeth, and permeates the gums and the whole lining membrane of the mouth, providing a safeguard and preservative for the teeth such as no other dentifrice can possibly do.



The Pianola with the London Symphony Orchestra at Queen's Hall

A great artistic triumph

At Queen's Hall, London, before a vast audience, the Pianola once and for all vindicated the unique position which it holds in the artistic world. In conjunction with the famous London Symphony Orchestra, conducted by Herr Arthur Nikisch, the Pianola was used to play the well-known Grieg Concerto in A-minor and the Liszt Hungarian Fantasie. The Pianola was also used to accompany the well-known vocalist, Miss Elena Gerhardt, in songs by Strauss and Wolf. Immense enthusiasm has been aroused amongst the public and Press by this remarkable concert, but none greater than that of Herr Arthur Nikisch himself.

Herr ARTHUR NIKISCH,
who conducted the orchestra
on this occasion, wrote:—

"Before leaving for Germany I feel that I must congratulate you on the great artistic success you achieved with the Pianola at the Orchestral Concert on Friday last. When I was asked to conduct this concert, the idea was interesting to me, but it was not until after the rehearsal that I realised, with astonishment and admiration, that with the Pianola the performer could express every nuance and shade of musical feeling and that he could impart to the instrument his individual reading with absolute clearness and without any trace of mechanical effect.

The performance of the Grieg Concerto, the solo Pianoforte part being played by means of the Pianola, was a revelation to me. Not only was the ensemble perfect, but in the passages where special prominence was given to the solo instrument, such as the cadenza, the result was magnificent. Save for the fact that the instrument supplies the performer with absolutely perfect technique, the Pianola should never again be referred to as a mechanical instrument.

I am convinced that the Pianola is destined to become of great educational value and that its future influence on all that appertains to musical knowledge and enjoyment is incalculable."

(Signed) ARTHUR NIKISCH.

Call at Aeolian Hall and play the Pianola Piano, or write for Catalogue "H."

The Orchestrelle Company,

ÆOLIAN HALL,

135-6-7, New Bond Street,
LONDON, W.



A pouch well-lined with "Three Nuns" and the smoker out for "smoker's comfort" makes no shot at a venture. Each pipeful scores a "bull." Cool, satisfying, fragrant; perfectly ripe, perfectly mellowed; this old-fashioned brand is still the first of all smoking mixtures.

Bell's THREE NUNS Tobacco

"King's Head" is similar but stronger.

Both are obtainable everywhere at
6½d. per oz.

THREE NUNS
(Medium)
CIGARETTES
3d. for 10.

LADIES' PAGE.

SPEAKING last week of the inaccurate statement recently made in many daily newspapers as to the date of Queen Alexandra's arrival in London as a bride, made me reflect that when we see simple and recent historical facts so misstated we can judge how little probability there is of the accuracy of more remote historical details. This reminds me of "Queen Victoria's Jubilee bonnet," as it appears in the London Museum at Kensington Palace. There it is, a dowdy-looking cap of tumbled white lace with a gathered black velvet brim; and the label says that it is "Queen Victoria's Jubilee bonnet"—no hint of loss or difference. But I saw the bonnet on that revered head, and I know that it was lavishly bedecked on the historic occasion with diamonds; a collet-necklace of superb stones was carried round the top of the black velvet band, and a large brooch of brilliants fixed the lace on at the back; and this glittering coronet made all the difference! Now, one cannot expect the real diamonds to be placed in a Museum, but certainly, if the bonnet is to be shown at all, it should be presented to look as it did when actually worn; and a few pounds spent on good paste imitations of the diamonds as they were on the velvet would suffice. Again, "Queen Victoria's wedding-dress" is shown there, with a scant flounce of lace over the front breadth; but near by is an engraving of the contemporary picture of the event, ordered and approved by the bride herself, and, as one would expect, the lace flouncing goes all round the short full-skirt of the royal bridal dress. Here, again, if it is to be set up as historical, it should be made at least to look as it was in fact, by a judicious addition of machine-made lace.

J.R.H. Princess Christian has just been pleased to accept, on behalf of the National Society of Day Nurseries, of which she is President, a gift of £1000 worth of Albulactin from Mr. A. J. von Wülling, to be distributed among the various institutions which aim at saving infant life by providing proper food for the babies. Albulactin is pure milk-albumin, which, modern science teaches, is the infant's most important food. By the simple process of adding it to diluted and sweetened cow's milk, a fluid is obtained which the *Medical Times* states "is to all intents and purposes identical with human milk and is not to be distinguished from it in its effects." The result is that, as two physicians writing in one of the chief medical journals state, "the addition of Albulactin to the food leads to an immediate gain in weight and a marked improvement in the child's general condition."

"Selling" is the chief interest, and, in a way, the most important business of many women just now. To go forth and be seized with a kind of mania for buying all sorts of trash that one is unable to find a real use for is truly foolish; but if they be taken judicious advantage of, the sales are a boon and a blessing to women of modest means. Such a house of business as Messrs. Liberty's is above any



A FASHIONABLE VISITING GOWN.

This smart afternoon gown is of chiffon, draped, with panier effect, over satin of the same colour and trimmed with lace.

of the tricks of the trade that obtain, perhaps, at some shops—such as putting in inferior rubbish bought specially and not worth even the apparently low prices asked, or of professing to make reductions that, in fact, are not given. Everything that professes to be marked down for clearance at Liberty's actually is so, the object of the firm in making such concessions being, of course, to obtain room for their new patterns and perfectly fresh goods. A great benefit to the purchaser is that the merchandise here is all good—it is impossible to go wrong, for good taste and honest value are invariable in one and all of the departments. Amongst the special bargains in the sale that begins on July 15 (and of which a catalogue can be had by post on application to Messrs. Liberty and Co., Regent Street), are the fabrics both for dresses and furnishing uses; the "Liberty" silks and satins of the firm's own "all-British" manufacture; the carpets, both British and Eastern weaves; and a thousand-and-one dainty ornaments for the home.

This has been a season in which many prophecies in the fashions of dress have been falsified. For one instance, large hats have not disappeared, although many very high but otherwise small shapes have also been worn. The new tall shapes, generally poking out far behind the head as well as rising high above it, proved to be not very becoming to most faces, and very wide-brimmed head-gear, on the other hand, is so favourable to our looks that it proved impossible to give it up. The fact is that a hat shading the face has many claims upon our favour; for it improves the appearance of the complexion at the same time that it helps to preserve its freshness by protecting it from sunburn and freckles. Then, a wide hat best carries ostrich feathers, and feathers are above all adornments now the fashion, and becoming beyond any other trimming. There is a softness and a movement in a good feather that no other trimming supplies. It is to be noted that osprey has been even more fashionable than usual; it is clear that either a great deal of it is imitation, or else that the appeals put forth for years past to milliners not to use it, as they would "exterminate" the birds that supply this light and unique feather, were based on exaggeration. The milliners assure their customers that the former explanation of the abundance of osprey is the correct one—that is, that the plumes in question are not natural, but manufactured. The Bird Protection Society leaflets deny this, but certainly there is a very large supply of the ornamental plumage still forthcoming, notwithstanding its long employment. It is used on some of the high hats now with a wild profusion, covering the entire shape, and it is also seen standing erect all round the base of the crowns of wide ones; in such abundance, it is certainly more conspicuous for the extravagant expenditure involved than for any sort of charm or grace. The wide-brimmed hats that are gracefully curved and shaped, and trimmed with one long "Lancer" plume, or with several ostrich feathers artistically arranged, are most becoming and smartest for full-dress wear, and for such occasions are still usually adopted, prophecies notwithstanding.

FLORENA.

The Restful Fragrance
of Poinsetta will help you through the long summer hours. Bathe your tired eyelids and temples with it; let its delicious coolness soothe you.

For no other perfume can lull and refresh like Poinsetta; no other perfume has the same power to charm away fatigue.

Atkinson's Poinsetta Perfume

Perfumers by Appointment to Their Majesties the King and Queen and Queen Alexandra.

Of all High-class Chemists, Hairdressers, Stores, etc. Price 4/6, 8/6 and 20/- per bottle. Toilet Powder, 2/-; Toilet Soap, 1/-; Sachets, 1/-; Perfumed water-softening crystals for the bath, 2/6, 7/6, and 12/-.

J. & E. ATKINSON, Ltd. 24, Old Bond St., LONDON, W.

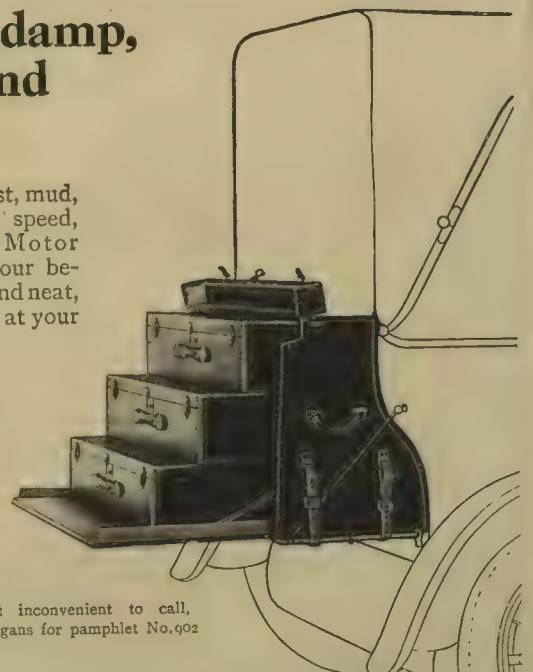
Defies damp, dust, and dirt!

IN spite of dust, mud, rain and speed, Finnigans Motor Trunks land your belongings clean and neat, safe and sound, at your stopping place.

Experts sent to take measurements. Your car need not be out of use a single hour to be fitted with the equipment. From £18 to £23

If you find it inconvenient to call, please ask Finnigans for pamphlet No. 902

The Cupboard Grid Trunk shown above encloses three inner trunks, thus ensuring clean luggage, and—very possibly—a heartier welcome at your destination. This is one of Finnigans specialties.



And at
MANCHESTER
and
LIVERPOOL.

Finnigans

18 New Bond St., W.

"Oh Daddy, isn't
your chin smooth"



YOU can't beat the "**Kropp**" Razor if you want a shave that is a *real* shave—a *clean* shave—a *close* shave. That is because the "**Kropp**" hollow ground process keeps the razor edge sharp and keen—always.

The "**Kropp**" never "pulls" or "scrapes"—never causes irritation or soreness. It just gives you the best shave you could wish for. Remember that the initial cost of the "**Kropp**" is the *only* cost. It lasts a lifetime. Get one to-day.

KROPP RAZOR

In One Quality Only—the best.

Black Handle, 5/6.

Ivory Handle, 7/6.

Ask for a "**Kropp**"—and, for the sake of your face—see that you get it. The name "**Kropp**" and "**Made in England**" on the tang of the blade identifies the genuine. Refuse substitutes. If unable to obtain, write for name of nearest Agent to Osborne, Garrett & Co., London, W.

Fisher's A. A.



Sapphire and
Diamond Cluster.



Turquoise and
Diamonds.



Pearl and
Diamond Cluster.



Sapphire and
Diamonds.



Single Stone
Diamond.



Emerald and
Diamond Cluster.



All Diamond
Crossover.

RINGS

THE task of selecting a choice ring is invariably difficult, but visitors to our showrooms will find selection rendered easy by the large collection of rings of all descriptions available.

Fine workmanship with a rare blending of precious stones, combined in designs artistic and unique, result in exquisite productions of the highest quality.

Prices wide enough to suit the most critical purchaser,

From £5 to £100.

A visit of inspection | Send for the Jewel
is cordially invited. | Book Post Free.

MAPPIN & WEBB

(1908) LTD.

158-162, Oxford St., W. 220, Regent St., W.
2, Queen Victoria St., E.C.

PARIS. BUENOS AIRES. RIO DE JANEIRO.



Emerald and
Diamonds.



Sapphire and
Diamond Cluster.



Sapphire and
Diamond.



Pearl and Diamond
Crossover.

9892

LOTUS

A very charming shoe for the holidays. Selected Patent Leather upper, oak bark tanned English sole—welted. Light and flexible; beautifully made and delightful to wear. Supplied by more than 600 agents in London and the Provinces. Illustrated catalogue and local agent's address sent on request.

Letters:
Lotus Shoe Makers, Stafford.
Telephone:
No. 6989 London Wall.



Men's 18/6, Ladies' 15/9
In Patent and Black Glace Kid.

Rest!

Nature's restorative.

Benger's Food is expressly devised to give complete or partial digestive rest.

It forms a dainty and delicious cream, which soothes and allays internal irritation, and quickly relieves the mental depression which prevails with dyspeptic conditions.

Benger's Food

assists nature in Infancy,
Illness, and Old Age.



A full descriptive booklet may be obtained post free on application to
BENGER'S FOOD, LTD., Otter
Works, Manchester.
New York Branch Office: 92, William Street.

Benger's Food is sold in tins by Chemists, etc., everywhere.

TRAVELLING COMFORT

FOOT'S PATENT "EUREKA" TRUNK.

The bottom is as accessible as the top. Any article can be instantly removed without disturbing the remainder of contents. Ensures perfect order and economises space. No heavy trays to lift. No Crushing. No Confusion. Made in six sizes, with 2, 3, or 4 drawers, which can be divided to suit customers' requirements.

Write for Booklet,
"TRUNKS FOR TRAVELLERS,"
No. 2.

Sole Makers—

J. FOOT & SON, Ltd. (Dept. T7),
171, New Bond Street, London, W.



A SPORTING NOMAD.

(See Illustrations on "At the Sign of St. Paul's" Page.)

"THE Journal of a Sporting Nomad" (The Bodley Head) is happily named. The author, Mr. J. T. Studley, appears to have spent a goodly portion of his life in more or less irresponsible wandering up and down on the earth: now we are with him in Newfoundland seeking caribou; now in West Africa, joining with zest in bush-fighting against recalcitrant cannibal tribes; then on Ascension Island "turning" turtles, and studying the domesticities of those uninviting creatures; anon, in East Africa in search of lion, and, by the way of change, noting the habits and methods of the natives. We find him back in England at the beginning of the next chapter; to start at three days' notice for Spitzbergen with Sir Martin Conway, and meet the ill-fated André, then preparing for his fatal balloon

book may be confidently recommended to anyone seeking rich variety; and with equal confidence to those who may desire useful hints concerning preparations for an expedition to almost any of the countries in which the author has taken his pleasure. We only trust that his wanderings are not at an end.

FRA LIPPO LIPPI.

IT is a most singular circumstance that every writer who has treated of Fra Lippo Lippi's Sant' Ambrogio "Coronation" (says Mr. Montgomery Carmichael in the *Burlington Magazine*) whether ecclesiastic, archæologist, art-historian, poet, or catalogue-compiler, has declared that a certain little figure kneeling on the Epistle side of the altar

everybody has found it coarse and sensual. Knowing now that the figure probably represents the Very Rev. Francesco Maringhi, a Canon of San Lorenzo, and a founder of a chaplaincy at Sant' Ambrogio, one cannot find the coarseness; it is vanished. Indeed, one may see instead, with Mr. Carmichael, "a rather kindly temperament, a rather commonplace outlook on the spiritual life, a tendency to ceremonial fussiness, very distinct integrity, and a very genuine humility." But does Mr. Carmichael think that he has put down error; that his learned arguments will stay the finger of the guide? The Canon of San Lorenzo is, to all intents and purposes, Fra Lippo Lippi. Nobody very much wants to know that he is not Lippo Lippi, that Browning was wrong, that his honest lips are not sensual. It was so nice to know just enough about the monk and



VISITED BY A PRAIRIE CYCLONE: THE CITY OF REGINA, CAPITAL OF SASKATCHEWAN, IN CENTRAL CANADA.

On July 1, between five and six o'clock, a devastating cyclone swept down suddenly and with terrific violence on Regina, the capital of the province of Saskatchewan, Canada, overthrowing and demolishing between five and six hundred houses and three churches which lay in its path. The cyclone literally swept a clear strip across the city from south to north, three blocks of houses wide. Several hundred families have been made homeless. Twenty-five deaths were reported, and two hundred people were injured. Mounted police and militia took charge of the district immediately afterwards, and patrolled the vicinity of the ruins.

flight: a deeper note of tragedy is touched with sincerity and restraint in this part of an otherwise genially careless book. Mr. Studley's admiration for André is unbounded; the explorer's courage and singleness of purpose appeal to one who knows not fear himself. The author was among the English pioneers of tarpon-fishers in Florida; so much has been written on this sport that he passes it over lightly. He started for Alaska with tentative ideas of joining in the Klondyke gold rush, but renounced thoughts of gold to go and seek moose and the, then, new wild sheep since distinguished by science as *Ovis Dalli*; and with deserved success. After this long series of adventures it is almost tame to accompany him on a visit to Iceland and kill so many salmon that the catch had to be left piled on the bank and carried home in improvised bags. Mr. Studley's

is a portrait of the painter. Mr. Carmichael's correction is no mere tilting at guide-books. The thing is stated in Vasari, in Baldinucci, Bottari, Richa, Burckhardt, Bryan's "Dictionary of Painters," Crowe and Cavalcaselle, Browning, with absurd deductions, and by dozens of lesser authorities. Mr. W. J. Anderson, continues Mr. Carmichael, alone of English writers, sees that this figure cannot be a portrait of the painter, though he is unable to determine whom it represents. Looked upon as a portrait of Fra Lippo Lippi, the kneeling figure has been burdened with all his sins. "The features," says Mr. Strutt, "are coarse and vulgar, and the thick, sensual lips bespeak a passionate, pleasure-loving temperament"; and again, "the coarse, sensual type of the kneeling monk." One laughs outright at such a description, in the light of Mr. Carmichael's theory. But

Browning to enable one to discern that sensuality. Mr. Carmichael is a spoil-sport. E. M.

Holiday-making in Normandy and Brittany will be more pleasant than ever this year by reason of the comfortable crossing now available by the new turbine steamers regularly running between Southampton and the French Coast: the *Normannia* and *Hantonia* (Havre service) *Sarnia* (St. Malo service), *Cæsarea* (Channel Islands service). The London and South Western Railway Co.'s illustrated booklet, "Circular Tours," is useful in planning tours on the most economical and comprehensive basis, and can be obtained from Mr. H. Holmes, Superintendent of the Line, Waterloo Station.

At 5½ months this baby weighed only 7½ lbs.

(Any reader who desires to see a photograph of this child at 5½ months may have a copy on request. So distressing, however, is the child's emaciation, that regard for our readers' feelings makes us refrain from publishing the picture here.)

The doctor attending this child (Baby Holder, The Garrison, Gt. Waldingfield, Sudbury) wrote: "She was terribly wasted, owing to malnutrition. I advised the mother to put her on Mellin's Food. She has already done so, and the child has improved a good deal."

At 11 Months, 15½ lbs. (Our first photo. shows this stage.) The doctor in a second letter writes: "It is quite a case of resurrection, as the infant before it began Mellin's Food was in a deplorable condition of skin and bone." The mother, writing six weeks later, confirmed the baby's weight at 15½ lbs. at eleven months.

At 14 Months, 18¾ lbs. (Second photo. shows this stage.) The last letter from the mother reads: "My little girl is still making good progress, and is as happy as the days are long." To which the doctor adds: "The photographs don't show all the improvement; a good deal is shown in the increased brightness, cheerfulness, and activity of the child."

Yet this is but one of scores of thousands of testimonials to the body-building value of Mellin's Food, from Medical Men, from Nurses, and from Mothers—and from every conceivable quarter of the globe.

Mellin's Food

One of the greatest of the Mellin's Food advantages is the fact that Mellin's is adaptable for baby from birth onwards, until liquid diet is abandoned, and even afterwards is an invaluable supplement to solid foods.

Mixed with fresh cows' milk, Mellin's Food provides an exact equivalent to healthy mothers' milk—an equivalent adaptable instantly, and at no further cost, to the requirements of infants of all ages and of varying degrees of strength or weakness.

LET YOUR CHILD HAVE MELLIN'S FOOD.

A Sample Bottle sent for 2 penny stamps to cover postage. A valuable book, packed with information for mothers, will also be sent for an additional two penny stamps. Write for these to-day.

Mention this Paper and address Sample Dept., MELLIN'S FOOD, LTD., PECKHAM, LONDON, S.E.

If your eyes could see

the impurities in your present drinking-water
you would not hesitate a moment to install a

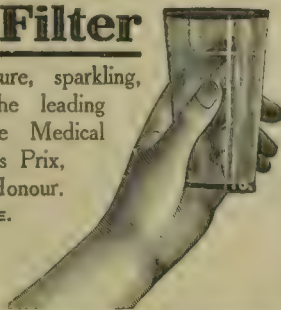
"Berkefeld" Filter

which renders all drinking-water pure, sparkling,
and harmless. In use in all the leading
Hospitals. Acknowledged by the Medical
Profession. Awarded several Grands Prix,
Gold Medals, and Diploma of Honour.

TO BE OBTAINED EVERYWHERE.

Write for Catalogue "W" to

THE "BERKEFELD" FILTER CO., LTD.,
121, OXFORD STREET, W.



*How very strange! I smell
a whole garden & there
is nothing but a bottle.*



Sample bottles of
IROMA

are sent post free, on
receipt of 3d. in stamps.
Address:
108-9, Fore Street, E.C.

The
CROWN PERFUMERY CO.
LONDON
and
PARIS.



A perfectly ravishing
Bouquet redolent of all the
charms of old English
gardens.

Manufacturers also of
the celebrated
"Crown"
Lavender Salts.

Can be had at all
Chemists and
Druggists.

FOX'S IMPROVED PUTTEE "F.I.P."

With Woven UNFRAYABLE edges.

NEW NON-FRAY SPIRAL (Patented).

A great improvement without extra cost.

The best leg gear for
GOLFING, SHOOTING, CLIMBING,
WALKING, CYCLING, MOTORING, etc.

Made in various qualities
and colours. Shade cards
on application.

**For Gent's
and Ladies
and Children.**

Prices from 5/- to 7/6 per pair,
without spats, and 7/6 and
12/- per pair, with spats.

If detachable Spats, 1/- extra.
Every pair labelled "FOX."

Patentees and Sole Manufacturers,
FOX BROS. & Co., Ltd., (Dept. B.),
Wellington, Somerset.

Agents for the United Kingdom
DALE & HARTLEY,
260 and 266, West Broadway, New York.



OLD STYLE shewing
frayed edge.



A MAGNIFICENT EXHIBIT AT THE WHITE CITY.

One of the most attractive buildings this season at the White City is that containing the Cherry Blossom Boot Polish working exhibit. Here the well-known tins may be seen in actual process of filling, lidding and packing. Everywhere famed as the great Ease-it-Use Polish, Cherry Blossom Boot Polish requires only a light rub to produce the brilliant, lasting shine. It may be obtained in tins, from 1d. upwards, of all Grocers, Bootmakers and Stores.

Makers: Chiswick Polish Co., Chiswick, London, W.



Let Pebeco improve your Smile

Of all dentifrices PEBECO most safely and most surely beautifies the teeth—hence beautifies one's smile. It removes discolouration, restores that admirable pearly whiteness, neutralizes mouth-acidity, hardens the gums, deodorises the breath, and induces a most delightful condition of mouth health. How true this is, the 10-day T.R.E. test will help to show.

PEBECO

TOOTH PASTE

Large Collapsible Tubes, 1s. Of all Chemists and Stores.
Highly endorsed by the Dental and Medical Professions.
P. BEIERSDORF & CO., 7A, Idol Lane, London, E.C.

10 Day Trial Tube with Mouth
Test, FREE for 3d. in Stamps.

THE CHRONICLE OF THE CAR.

The Motor-Car in Parliament. Captain Murray, the Radical member for Kincardineshire, who has identified himself somewhat prominently with the campaign against the excessive and inconsiderate use of alarm-signals by motorists, has introduced a Bill the provisions of which are designed to limit the speed of motor-cars in London and towns having a population of 20,000 or over to sixteen miles an hour. It has been read a first time, and it may possibly get as far as its second reading; but what chance it has of passing into law may be surmised by those who follow the state of Parliamentary

the door of the motor. But if he would carefully examine the statistics, he would find that the major number of the motor accidents that happen in the streets of London take place just where speed is necessarily at its minimum. I have it in mind that at one of the recent speed-limit inquiries, it was stated by the police that in most cases of running-down in which motor-cars are concerned, the speed of the vehicle is under ten miles an hour. If that be so—and surely the police know whereof they speak—how is a speed-limit of sixteen miles an hour going to help? Not at all, so far as I can see. It is possible to conceive places and situations in which a limit of six miles an hour would not assure immunity from accident, which brings

Company has acquired the business of the Diamond Rubber Company, a concern little known over here but whose name is a household word in motoring circles in the U.S.A. That the latter is no small beer will be gathered when I say that the deal has cost the Goodrich concern no less a sum than nine millions sterling, the capital of the Goodrich Company now standing at the fairly respectable total of £18,000,000. The Goodrich and Diamond factories stand side by side, and together represent what I am told will be the largest rubber manufacturing plant in the world, covering forty acres of ground and employing ten thousand people. Truly a huge concern.



A WONDERFUL TRIBUTE TO CAR AND TYRES: WYSE ON HIS ARROL-JOHNSTON AT DIEPPE.

Wyse, on an Arrol-Johnston, in the Grand Prix race at Dieppe, started without taking supplies or touching the Michelin tyres. He never stopped once—the only competitor who did not—and finished well.



SMART AND SERVICEABLE: ONE OF SCHNEIDER'S SUCCESSES.

A very neat and smart 15'9" Schneider Car, just delivered to Mr. S. J. Medlicott, of Barnes. It is fitted with an all-weather body by Messrs. Salmon and Sons, of Newport Pagnell.

business as it is to-day. But even though the Bill may have no chance of becoming law, it is well that those with whom the protection of the motoring interest lies should keep a careful eye upon its progress. Not that I have any doubt about their being fully alive to the possibilities, but it is as well that these matters should not be allowed to sink out of sight.

For my own part, I cannot see the *raison d'être* of such legislation as is contained in Captain Murray's Bill. According to his speech made in introducing the Bill, he appears to think that it will be something in the way of a panacea for all the ills and accidents which are now laid at

us back to the argument, so often advanced, that arbitrary speed-limits are of no effect at all. The only measure of offence is the one so well known in the law of the highway, "driving to the common danger," and that may mean a speed of five miles an hour, while in other places and other circumstances fifty may be a perfectly safe speed.

A Huge Rubber Combination. Among the tyres which have attained to a considerable vogue in this country, one of the best known is the Goodrich, which has made a place for itself by sheer merit. News is to hand that the B. F. Goodrich

The Progress of the A.A.

It was a very flattering story that Mr. Joynton Hicks, M.P., had, in his capacity of Chairman of the Automobile Association, to tell the members at the annual general meeting the other day. A membership of over 48,000—making the A.A. by far the most powerful body, numerically, of motorists in the world—a substantial balance at the bank, and a live, go-ahead programme for the future. It is all quite good, and affords a valuable reflex of the astounding growth of the motoring movement.

With regard to the future, the most notable announcement made by Mr. Joynton Hicks was apropos to the new

(Continued overleaf.)

> L.&N.W.R. <

DAY EXCURSION

EVERY

MONDAY, WEDNESDAY, THURSDAY and SATURDAY, until further notice, to

SHAKESPEARE'S COUNTRY,

INCLUDING

KENILWORTH CASTLE, GUY'S CLIFFE, WARWICK, and STRATFORD-ON-AVON.

3rd class fare 12s. including Motor Drive.

LEAVE EUSTON 9.20 a.m., due back 9.50 p.m.

For full particulars, obtain pamphlet from any L.&N.W. Station or Town Office, or send Postcard to Enquiry Office, Euston Station, N.W.

FRANK REE, General Manager.

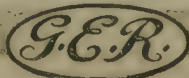
The CHARM of POPPYLAND



The Glorious East Coast

FREQUENT SERVICE.
WELL EQUIPPED EXPRESS TRAINS. LUX-
-URIOUS RESTAURANT
CARS

Poppyland offers opportunities for a delightful holiday in charming surroundings. For full particulars of the district & cheap travel facilities apply to Publicity Dept. 37th Superintendent's Office, Liverpool S^t Station, E.C.



Midland Great Western Railway of Ireland.

Connemara & Achill

GALWAY : SLIGO
AND THE
WEST OF IRELAND

From 1st June till 1st September, a TOURIST MOTOR COACH SERVICE will be run between CLIFDEN AND WESTPORT through the magnificent Mountain and Lake Scenery of Connemara.

Programme of Tours free on application to any of Messrs. Cook and Son's Offices; Irish Tourist Office, 65, Haymarket, London; Mr. J. Healy, 50, Castle Street, Liverpool; or to the Superintendent of the Linc. M.G.W. Railway, Broadstone, Dublin.

JOSEPH TATLOW, Manager.

Combined Rail
& Motor Tours
from Principal
Stations in
England, Wales,
Scotland, and
Ireland.

HOTELS
under Management
of Railway Co. at
Recess,
CONNEMARA
(Free Fishing) and
Mallanrahy-by-
Sea
(near Achill Island)
Golfing and
Free Fishing.

For Health and Pleasure
By MOUNTAIN, MOOR, LOUGH and OCEAN.

The
GRAND PRIX
de l'A.C.F., 1912,
WON

by the "Peugeot" Car on

Continental
Tyres

covering the distance of 957 miles at an average speed of 70 m.p.h. This again proves that Continental Tyres are

SUPERIOR IN RELIABILITY AND DURABILITY
to any other make on the market.

The Daily Telegraph of June 27th says:—

"I should say here, by way of parenthesis, that the race was, indeed, a tyre contest, and Boillot's win was largely due to the excellent wearing qualities of the Continental Tyres he used. In fact, tyres lost the FIATS the race, and nothing else"

TOURIST TROPHY—SENIOR MOTOR-CYCLE RACE, July 1, 1912:

FIRST—Frank Applebee on a "Scott," fitted with "**CONTINENTALS.**"

THE CONTINENTAL TYRE & RUBBER CO. (GREAT BRITAIN), LTD., THURLOE PLACE, LONDON, S.W.

Continued.
telephone service which it is proposed to put into operation on all the main roads. Briefly, at intervals of about ten miles it is intended to instal sentry-boxes, each with a patrol in attendance, connected by telephone with the nearest exchange, so that the A.A. member on tour can get into communication with his business or home with the minimum of delay. The use of the instrument will be entirely free of charge, save for trunk calls, and ought to be a still further attraction to the actual and potential members of the Association. Another point of interest which Mr. Joynton Hicks touched upon was that of prospective motor legislation. He informed his hearers that the A.A. was now working in complete accord with the R.A.C. on a Parliamentary Bill for amending the Motor-Car Act of 1903. Of course, it is a far cry to securing any such amendment as that fore-shadowed, but it is gratifying to know that the two leading organisations have taken the matter in hand, and it is even better news to hear that they have agreed to sink their differences and work together for the common good.



UP-TO-DATE AT ALL POINTS: ONE OF STRAKER-SQUIRE'S NEWEST.

A very taking and exceptionally fine car is that shown here. It is an all-British Straker-Squire 15-h.p., with smart torpedo body, which was recently supplied to the order of Mr. G. D. Manning.

famous "Invincible" made an extraordinarily good showing by securing the first three places, which, considering that the competition is run over a most strenuous course, consisting mainly of broken roads, spruets, and country which a schoolboy would describe as simply beastly, is a veritable triumph for the house of Talbot.

The Associated Clubs at Brooklands.

Entries for the Inter-Club Meeting and Gala Day of the R.A.C. and its Associated Clubs will

close on the 20th inst., the great day itself being set for the 27th. I hear of one or two notable abstentions from the meeting, notably that of the Herts County A.C., based on the want of proper management which characterised last year's events. Yet it should be remembered that last year the organisation may have been lacking in certain essentials, but whatever faults there were may be set down to lack of experience on the part of the committee; and this year they will be able to avoid the mistakes which marred the first of these interesting meetings. I trust that those who have decided to stand out will reconsider their position.—W. WHITTALL.

Why Pump Tyres? Every motorist who uses the old-fashioned tyre-pump will agree that the inflation of tyres is by no means light work.

About 260 strokes of an ordinary hand-inflator are required to bring an 870 by 90 tyre to 70 lb. pressure per square inch—a fairly respectable undertaking, especially in hot weather. To obviate the necessity for all this hard labour, the Michelin firm have introduced what they call their "Air Cylinder." This efficient and inexpensive inflating apparatus can be carried conveniently in the car. It contains pure air at 1800 lb. pressure—sufficient to inflate half-a-dozen tyres of average size—and is connected to the valve by means of a flexible tube and connection in the ordinary way. All that has to be done is simply to connect it up and turn a tap. One may well ask the question: "Why pump by hand?"

Talbots in South Africa.

For the fourth year in succession, Talbots have succeeded in winning the competition for the Ryersbach Trophy, which is the principal event in South African motoring. The

IDEAL IN ALL RESPECTS: A NOTABLE NEW LIMOUSINE.

Quite a masterpiece in its way is this limousine built by Messrs. Mayhew and Son to the order of Sir W. G. Armstrong-Whitworth and Co. for Colonel E. Cradock, of Ryde, Isle of Wight; and its fittings and upholstery are to match in their dainty neatness.



VIBRATION AVOIDED: THE HON. F. GUEST'S NEW "ITALA."

The photograph shows an Itala car recently bought by Captain the Hon. Fred Guest, M.P. Its features are greater efficiency, from the elimination of poppet-valve pockets, and freedom from vibration, due to the rotary-valve mechanism.



EN ROUTE FOR WALES

Motorists who intend touring in any locality where rough roads and steep gradients are encountered, will find the unique stamina of

DUNLOP

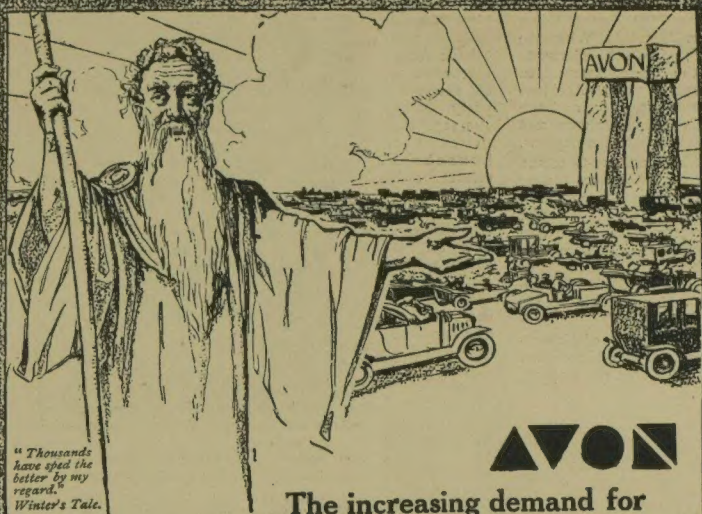
GROOVED AND STEEL-STUDDED TYRES

of inestimable value. With the combination of Dunlop tyres and detachable wire wheels, the possibility of any trouble is rendered very remote, and, in case of trouble, no time is lost in remedying it. The wire wheels give to the tyres an added resilience and greatly increase their durability.

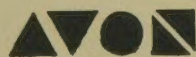
Full particulars of Dunlop touring equipment in catalogue, post free.

The Dunlop Tyre Co., Ltd., Aston Cross, Birmingham; and
14, Regent Street, London, S.W.
Paris: 4, Rue du Colonel Moll.
Berlin: S.W., 13, Alexandrinenstrasse, 110.
Golfers should try the 1912 Dunlops; they fly farther than ever.





"Thousands have sped the better by my regard."
Winter's Tale.



The increasing demand for

AVON TYRES

is due to their unfailing high standard of production.

They tread the road with the purest Para rubber, so generously applied and skilfully vulcanised that the underlying fabric is protected against wet and wear to the fullest limit of tyre life.

Tyre merit is more than skin deep. The tread, important enough, is only the complexion of the tyre. Its endurance and resilience depend largely upon its stout fabric carcass—which in AVONS consists of ample plies of the strongest Egyptian cotton duck.

AVON TYRES are true born Britons in manufacture and constitution alike.

THE AVON INDIA RUBBER COMPANY, LTD.,
London—35, Long Acre. Birmingham—204, Corporation Street.
Glasgow—197, Buchanan St. Manchester—229, Deansgate.



Bristol—Bristol Bridge.
Head Offices and Works: — **MELKSHAM, WILTS.**
Telephone: No. 2 Melksham. Telegrams: "Rubber, Melksham."

Have you tried AVON or NOVA Golf Balls?
AVON 2", NOVA 1 3/4". Standard and Junior Sizes.

Trade Mark.



THIS is an illustration of part of the erecting shop of the Daimler Company's Coventry Works. The length of this shop is over a quarter of a mile, and it is equipped with all the very latest labour-saving appliances.

Everything that will help to make the Daimler car the better car is to be found in this shop. Everything that modern engineering practice demands is herein installed. The Daimler Company keeps well ahead of the times, that is why the Daimler car is so far in front of its competitors.

Daimler

The DAIMLER Co., Ltd., Coventry.

EVERITT

"Starts Itself."

MODELS: 25 h.p. 4-cyl. £295. 30 h.p. 4-cyl. £375. 38 h.p. 6-cyl. £495.

Prices include Torpedo Body, Hood, Screen, Complete Equipment, and Self-Starter in 30 h.p. and 38 h.p. Models. The price of the 25 h.p. is £10 extra for Self-Starter.



Under expert eyes the Everitt proves irreproachable.

"The engine is silent, vibrationless at all speeds, and as flexible as any we have used, the gears are quiet—the bevel extremely so; the steering and control light, simple and above reproach. IT IS SIMPLY A CASE OF STEERING & THROTTLE—NO GEAR CHANGING IS REQUIRED. The test was sufficient to convince us that the Everitt six-cylinder will make many friends."

Mr. E. Campbell in the *Field*, April 6, 1910.

Inspect the excellent features of the Everitt, then have a Trial Run. It will delight you.

THE EVERITT-CASCOINE CO.,
89, Wigmore St., London, W.

Telegrams: "Gascoigne, London."
Telephone: Mayfair 5972.

The Old Hand explains.

"Many a good tyre is blamed for the sins of the driver. If you run your tyres under-inflated, over-loaded, skid your wheels and all that, you can't expect to get a good mileage average. I found

THE GOODRICH AVERAGE

was the best of all because Goodrich Tyres are better built and better able to survive all risks. If you are not completely satisfied with your tyre figures you cannot do better than fit a set of Rubber-Studded



GOODRICH TYRES

Manufactured by THE B. F. GOODRICH CO., Ltd., 117-123, Golden Lane, London, E.C.

Press Praise
for the
'Wood-Milne.'



To the enormous volume of public testimony in favour of Wood-Milne Steelrubber Non-skid Tyres add the eulogies of the British Press.

"THE MOTOR" (Feb. 20th, 1912) writes:—

"We have had personal and extended experience with the Wood-Milne Steelrubber Tyre, and been perfectly satisfied with it. The tread wears well, and is a good non-skid."

The acknowledged success of 'Wood-Milnes' should encourage an immediate trial.

Wood-Milne

STEELRUBBER TYRES

Made in the famous Wood-Milne 'GRIPRIB' pattern (auxiliary to the grip of the Steelrubber tread material), also in Grooved pattern and with steel studs.
Write now for full particulars and price list—

WOOD-MILNE, LTD., PRESTON.

Telegrams: "Comfort, Preston." Telephone: Preston 413.
LONDON—Manchester Avenue, E.C. Telegrams: "Byturning, London." Telephone: City 4727.
BRISTOL. BIRMINGHAM. BELFAST. DUBLIN. GLASGOW. PARIS. VIENNA.

WILLS AND BEQUESTS.

THE will of Miss MARY FRANCES SAURIN, of High Croft, Burley, Hants, who died on April 13, has been proved, and the value of the property sworn at £50,453. The testatrix gives £10,000 to Arthur Nicholas Saurin; £1700 to Gertrude Maxwell; £10,000 to Susan E. Hervey, and on her death £4000 for Arthur N. Saurin; £3000 to William George Hervey; £500 each to the Colonial and Continental Church Society, the Church Missionary Society, and the Bible Society; £250 each to the Irish Church Sustentation Fund, the Irish Church Mission to the Roman Catholics, the South American Missionary Society, the Spanish and Portuguese Church Aid Society, the Italian Reform Association, and the Anti-Vivisection Hospital, Battersea; £200 each to the Poor Clergy Relief Corporation, the Missions to Seamen, the National Vivisection Society, the British Union for the Abolition of Vivisection, the Barbican Mission to the Jews, and the Society for Promoting Christianity among the Jews; £1050 to other charities; and the residue to Gertrude Maxwell and Violet E. C. G. Harrison.



A TROPHY OF THE BOWLING-GREEN; FOR THE CHAMPION SINGLE-HANDER.

The solid silver "Lipton Cup," for the English Bowling Association, presented by Sir Thomas Lipton, K.C.V.O., is the chief trophy in the Single-Handed Competition, open to affiliated clubs. Classic Acanthus leaves and concave fluting are features of the decoration. The Goldsmiths and Silversmiths Co., Ltd., 112, Regent Street, designed and made it.

The will (dated March 5, 1912) of Mr. JOSEPH CONNOLLY, of 38, Addiscombe Road, Croydon, who died on May 18, is proved, the value of the property being £86,818. He gives his residence and

furniture to his sister Agnes; £1000 to Charles James Palmer; £500 each to Louis Taylor, Cyril Young, Edith Hay, Cissy O'Connor, and the Rev. Alfred H. Whereat; £3000 to William Charles Kenny; £1000 to Gertrude Connolly; £4000 and shares in the Upper Assam Tea Company and the London Guarantee and Accident Society to his brother Thomas; other legacies; and the residue to his sister for life and then for his nephews and nieces, the share of a niece to be double that of a nephew.

The will (dated May 8, 1908) of LIEUTENANT-COLONEL RALPH ASSHETON NOWELL, of Netherside Hall, near Skipton, Yorks, and 92, Cornwall Gardens, Kensington, who died on Feb. 20, is proved by his sons, the value of the estate being £64,631. The testator gives £1250 and furniture and domestic effects to his wife; and he settles his real estate on his son Roger Whitaker. One-half of the residue he gives to his son Roger Whitaker, three-tenths to his son Walter Salmon, and one-fifth to his daughter Mary Ethel.

The will of SIR FREDERICK PRAT ALLISTON, of Kamesburgh, Beckenham, lately an Alderman, Deputy-Lieutenant and Sheriff for the City of London, who died on May 16,

is proved by his sons, Paul Alliston and Claude Alliston, the value of the property being £43,517. He gives the household effects and £675 a year to his wife; and the residue to his six sons, Paul, Claude, Clement, Oscar, Norman, and Geoffrey.

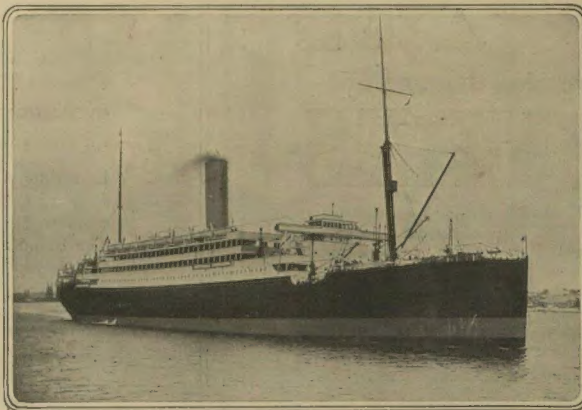
The will and codicils



A TROPHY WORTH WINNING: FOR THE WORLD'S FASTEST MOTOR-BOAT.

A splendid prize is the "William Wrigley Jun. Trophy," the motor-boat prize, open to all comers at the Chicago Water Carnival in August. It is a challenge trophy open to any club in the world for boats under 45 feet long, and cost 5000 dollars. It will be competed for annually, the winning owner each year receiving a replica of the club prize, provided by an endowment fund of 17,500 dollars, and making the total value 22,000 dollars.

of LORD STALBRIDGE, of 22, Sussex Square, for twenty-five years M.P. for Flintshire, and late Chairman of the London and North Western Railway Company, who died on May 18, are proved by his son Lord Stalbridge, and George Frederick Hatfield, the value of the property being £5863. Under the provisions of the will of his sister Eleanor Dowager Duchess of Northumberland, he appoints two-thirds of £10,000 to his daughter the Hon. Eleanor Lilian Grant, and one-third to his daughter the Hon. Blanche Holford. He gives his personal articles and household effects to his eldest son; and his portrait by Frank Holl is to devolve as an heirloom. The residue of the property he leaves to the Hons. Gilbert and Richard Eustace Grosvenor.



Photo, Stuart.

THE FIRST TRIPLE-SCREW TURBINE STEAMER FOR OUR SOUTH AMERICAN TRADE. The fine large mail and passenger steamer "Arlanza," built for the Royal Mail Steam Packet Company by Messrs. Harland and Wolff, Limited, has taken her place in the R.M.S.P. South American Mail Service. She is a triple-screw vessel, having a combination of reciprocating engines and low-pressure turbine; nearly 600 ft. long by 65 ft. in breadth, with a gross tonnage of about 15,000 tons. A very strongly built ship is the "Arlanza," the watertight bulkheads, steel decks, and double bottom extending her whole length, and increased in depth in the neighbourhood of the engines, ensuring great strength.

To create appetite



By Appointment
Cavender
Distillers to
H.M. The King.

JUNORA

WINE OF HEALTH

JUNORA is a delicate, dry, appetising wine, containing the organic glycolo-phosphates of Lecithin-ovo. This is a pleasant and scientific form in which to take the essential energy supplied by the old-fashioned beverage—the yolk of raw eggs beaten up in wine. Junora recharges the nervous system with new energy, it creates appetite, enriches the blood, and nourishes the whole body.

Price 2/11 per bottle of wine merchants, stores, &c., or if any difficulty post free in the United Kingdom from the Proprietors:

HUMPHREY TAYLOR & Co., Ltd. (Established 1770), 45, New Oxford Street, London, W.C.



LUGANO

The Most Beautiful Resort
in South Switzerland.

Most Important Starting Point for Excursions.
Mild Climate. Superb all-year-round Sojourn.

KURSAAL, GOLF, TENNIS

Illustrated Guide to Lugano Free from the London Office of the
Swiss Federal Railways, 11b, Regent Street, London, S.W.

1862—JUBILEE YEAR—1912

of the

ROYAL SURGICAL AID SOCIETY.

Patron: HIS MAJESTY THE KING.

Over 750,000 Surgical Appliances already given to the poor.

DONATIONS EARNESTLY SOLICITED

towards a

JUBILEE CELEBRATION FUND

1. To increase the Committee's grants to the most needy and urgent cases.
2. To establish additional provincial Branches.

WILL YOU HELP?

Cheques payable to "The Royal Surgical Aid Society" will be gratefully received by the Secretary, at the Offices of the Society, Salisbury Square, Fleet Street, E.C.



You want Beautiful Teeth

—for health's sake, for beauty's sake. It is quite easy to have pure white and beautiful teeth; to keep them in perfect condition; to arrest decay. All you require is a good brush and

Rowland's Odonto

"For Your Teeth."

It thoroughly cleanses the teeth and leaves a delightful fragrance in the mouth. It contains no grit.

Buy it, because it's best. 2/9 at your own chemists, Rowland and Sons, 67, Hatton Garden, London.

WILDUNGEN SPA.

1,000 feet above sea level, charmingly situated, surrounded by mountains and splendid forests. This rapidly rising German Spa is renowned owing to its special advantages as a health resort for all suffering from Kidney and Bladder trouble, Gravel, Gout, Calculus and loss of Albumen.—13,598 visitors in 1911.

ROYAL BATH HOTEL, and twelve first-class Hotels.

THE FINEST GOLF LINKS ON THE CONTINENT.

Theatre, Tennis, Shooting, Orchestral Band, Dancing.

SEASON—JUNE TO SEPTEMBER.

For home treatment the waters can be obtained from INGRAM & ROYLE, 45, Belvedere Road, London, S.E.

Descriptive "Wildungen" Booklet will be sent post free upon application to the

WILDUNGEN ENQUIRY OFFICES, 23, Old Jewry, London, E.C.

HOVENDEN'S "EASY" HAIR CURLER

WILL NOT ENTANGLE OR BREAK THE HAIR.

ARE EFFECTIVE, AND REQUIRE NO SKILL TO USE.



FACSIMILE OF LABEL



FACSIMILE OF LABEL



FACSIMILE OF LABEL



FACSIMILE OF LABEL

For Very Bold Curls

"IMPERIAL" CURLERS.

12 CURLERS IN BOX.

Post Free for 6 Shillings OF ALL HAIRDRESSERS, &c.

BEWARE OF SPURIOUS IMITATIONS.

The genuine hair curler TRADE MARK on right-hand corner of label, thus:

Wholesale only, H. HOVENDEN & SONS, Ltd., SEVEN'S STREET, W., & CITY ROAD, E.C.

LONDON.

Oakey's "WELLINGTON" Knife Polish

The Original Preparation for Cleaning and Polishing Cutlery, and all Steel, Iron, Brass, and Copper articles. Sold in Cansisters at 3d., 6d., & 1s., by Grocers, Ironmongers, Oilmen, &c. Wellington Emery and Black Lead Mills, London, S.E.

J.W. Benson's

FINE

GEM RINGS

HIGHEST QUALITY, BEST VALUE. AT LOWEST CASH PRICES,

or the Economical and Equitable "Times" System of MONTHLY PAYMENTS is available.



Diamonds, £27
Diamonds and Ruby, £21



Diamond Half-Hoops, £10 upwards.



Diamonds, £78
Others from £10



Sapphires and Diamonds, £30

Platinum Setting and Diamonds, £11

Selections sent on approval at our risk and expense.

ILLUSTRATED BOOKS POST FREE.

No. 1, of Watches, Chains, Rings in colours (with size card), Jewellery, &c. No. 2, of Clocks, "Empire" Electro-Plate, Silver for Household Use, Dressing Cases, and pretty yet inexpensive Silver Articles for Presents.

62 & 64, LUDGATE HILL, E.C.
25, Old Bond Street, W., and 28, Royal Exchange, E.C.

ROWLAND'S MACASSAR OIL FOR THE HAIR

A delightfully fragrant and famous product, which contains nothing deleterious or poisonous. It does help the Hair to **Grow**.

It supplies the hair-cells with the diet on which their vitality depends.

The hair after its use becomes silk-like and glossy, and the **Improvement is Striking**.

It is beautifully perfumed with **Otto of Roses**.

For children it is a necessity, for at no time does the Hair require more attention than at childhood.

There is nothing like it, **Nothing so Good**.

It is prepared in a **Golden Colour** for Fair or Grey Hair.

Sold in 3/6, 7/-, and 10/6 bottles, by Stores, Chemists, Hairdressers and Rowland's, 67, Hatton Garden, London.



Order the "ALPHA BRAND"

MALVERN WATER, and you will be sure of getting a PURE drinking water—pure organically and bacteriologically, as certified by Dr. John C. Thresh, the eminent analyst. The great need of this purity is very much more real than apparent, Typhoid, Gout, and a number of other ailments, often being caused only by hard and impure water. For your health's sake, therefore, insist on

BURROW'S MALVERN WATER

which is supplied to you exactly as taken from the fine spring, high on the Malvern Hills.

THE PUREST & SOFTEST of all TABLE WATERS.

W. and J. BURROW, The Springs, MALVERN.



TRY A "SWAN" FIRST!

The comfort of it, the sureness, ease, sweetness—each and every characteristic deserves notice. The "Swan" Fountain pen pleases the most impatient, exacting writer—those who expect more out of a pen than others have given. We can satisfy such and win their enthusiastic recommendation. Every hand suited exactly.

UNQUALIFIED SATISFACTION IS GUARANTEED!

Prices from 10/6. Safety Pattern from 12/6. SOLD BY STATIONERS AND JEWELLERS.

Post free from Makers. Write for Catalogue.

MABIE, TODD & CO., 79 & 80, High Holborn, London, W.C.

38, Cheapside, E.C., 59, Regent Street, W., London; 3, Exchange Street, Manchester; 10, Rue Neuve, Brussels; Brentano's, 37, Ave. de l'Opera, Paris; and at New York and Chicago.

"SWAN SAFETY"

CONTINENTAL HOTELS.

BEATENBERG.—REGINA HOTEL (late ALPENHORN). Entirely re-built 1911. Every comfort. Private Baths and toilets. Park and Woods.

BOULOGNE-SUR-MER. GRAND HOTEL. CHRISTOL & BRISTOL. Restaurant. Strictly First Class. Central.

COLOGNE on Rhine.—CITYHOTEL. New 1st. class house; opposite station. Hot and cold water every room. Moderate charges. Illus. Pros. Foreign Resorts, 1, Southampton Row, W.C.

DIEPPE.—HOTEL DES ETRANGERS. Entirely re-decorated. Pension Terms.—Garage.

KREUZNACH (BAD).—ROYAL ANGLE-TERRE HOTEL. Facing Kurhaus. Leading Hotel.

MALOJA (Engadine), Switzerland.—PALACE HOTEL. Completely modernised 1912. Golf, Tennis.

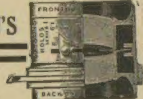


Crests, &c.

Painted direct on **MOTOR CARS**, or Transfers prepared for local carriage-builders to apply. Heraldic Painting, Engraving, and Enamelling for all purposes. English and Foreign Heraldry. Pedigrees Traced.

CULLETON'S HERALDIC OFFICE, 92, Piccadilly, London.

WATSON'S LENSES



The Holostigmat

is the finest Lens made—it gives microscopic definition.

British Workmanship—Popular Prices.

Made with cemented components, and gives the user enormous advantages over a Lens made with air spaces, in perfection of image and rapidity—the two most important points.

You can only get the best results with

The Holostigmat Lens

Series 1. f.6.

1-PLATE. 5 x 4. 1-PLATE.
24 : 12 : 6 24 : 17 : 6 26 : 0 : 0

N.B.—We will make you an allowance for your present Lens in exchange for a Holostigmat.

Price List sent free.

W. WATSON & SONS, Ltd., 313, High Holborn, London, and 16, Forrest Road, Edinburgh.

NUDA VERITAS HAIR RESTORER

Is not a Dye, but the Genuine Restorer; and for over 45 years has never failed to restore Grey or Faded Hair in a few days.

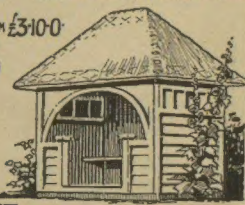
HARMLESS, EFFECTUAL, AND PERMANENT.

Circulars and Analysts' Certificate Post Free. Sold by Hairdressers, Chemists, &c., in Cases, 10/6 each.

Wholesale Agents: **R. HOVENDEN & SONS, Ltd.,** 29-33, Berners St., W., & 91-95, City Rd., London, E.C.

ARTISTIC SUMMER-HOUSES

PRICES FROM £310-0
CARRIAGE PAID



BUILDERS & EXPORTERS OF ALL KINDS OF BUILDINGS—BUNGALOWS, STABLING, PAVILIONS, SMELTERS, ETC AND PORTABLE OR PERMANENT BUILDINGS OF EVERY DESCRIPTION IN WOOD, IRON OR FIRE-PROOF CONSTRUCTION.

CATALOGUES, PLANS AND ESTIMATES FREE

TELEGRAMS "PORTABLE" READING

BIGGINS & ULLY LTD FORBES WORKS, EREILING RD READING.

TELEPHONE 587 READING

THE MEXICAN HAIR RENEWER

PREVENTS the hair from falling off. RESTORES Grey or White Hair to its ORIGINAL COLOUR.

IS NOT A DYE. Of all Chemists and Hairdressers. Price 3s. 6d. per Large Bottle.

Prepared only by the ANGLO-AMERICAN DYEING CO., Ltd., 14, Farringdon Road, London, E.C.

CHESS.

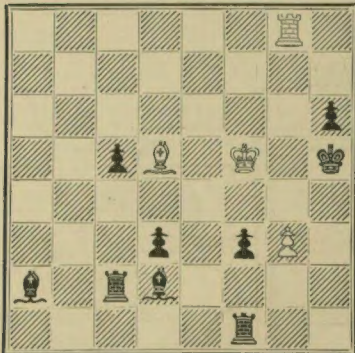
To CORRESPONDENTS.—Communications for this department should be addressed to the Chess Editor, Milford Lane, Strand, W.C.

T R KNOX (Lisnaakea). Thanks for problem, which shall have early attention.
H M PRIDRAUX.—Very welcome.
A M SPARKE (Lincoln).—We are very sorry for the error, and are doing all we can to correct it.
W EVANS (Bridgend).—Your problem is correct, and it shall appear in due course.
G BARKER (Rotterdam).—After White plays 2. P to B 3rd, Kt to K 6th prevents mate next move.
W H TAYLOR (Westcliff).—If Black play 1. P to Kt 3rd, 2. Kt takes P (ch), and a bad dual arises by Q or P giving mate.
NOTE.—We much regret a mistake was made in the name of the composer of Problem No. 3554. It should have been A. M. Sparke, not A. M. Sharpe.

SOLUTION OF PROBLEM No. 3553.—By W. EVANS.

WHITE.
1. Q to R sq
2. Q takes R (ch)
3. Q takes B, mate.
If Black play 1. B to Kt 2nd, 2. Q takes B, etc.

PROBLEM No. 3556.—By G. BROWN.
BLACK.



WHITE.
White to play, and mate in three moves.

CHESS IN HUNGARY.

Game played at Postyen, between Messrs. LOWIZKY and MARSHALL.
(Queen's Pawn Game.)

WHITE (Mr. L.)	BLACK (Mr. M.)	WHITE (Mr. L.)	BLACK (Mr. M.)
1. P to Q 4th	P to Q 4th	17. Q takes R	Q takes P (ch)
2. P to Q B 4th	P to K 3rd	18. K to Q sq	B to Kt 5th (ch)
3. Kt to Q B 3rd	Kt to K B 3rd	19. K to B 2nd	B to H 4th (ch)
4. B to Kt 5th	B to K and	20. K to Q sq	Q takes P
5. P to K 3rd	Q Kt to Q 2nd	21. K to B 4th	Q to Kt 4th
6. Kt to H 3rd	Castles	22. K to Q 4th	P to H 3rd
7. R to B sq	P to Q R 3rd	23. Q to H 3rd	R to K sq
8. Kt to K 5th	Kt takes Kt	24. P to K Kt 4th	B to K 5th
9. P takes Kt	Kt to Q 2nd	25. Q to K 2nd	
10. B takes B			

These exchanges are all in favour of Black. Not only is the attacking force reduced in material strength, but the usual restraint on the defence in Queen's Pawn Opening is sensibly relaxed.

11. Q takes B
Kt takes P
12. P to B 4th

Leading to a lost game. The King's Pawn is now without support on either side, and White pays the penalty of too rash a venture before he has Castled.

13. B to Q 3rd
14. B takes Kt
15. Q to B 3rd
16. Kt takes P

Kt to Kt 3rd
R to Q sq
R P takes B
P takes P
R takes Kt

26. Q takes B
27. R takes Q
28. P to K R 3rd
29. K to Q 2nd
30. R to K Kt sq
31. R to Kt 3rd
32. K to B 2nd
33. K to Kt 3rd
34. P to K Kt 4th
35. P to R 5th

Q takes Q
R takes R
P to K B 4th
K to H 3rd
K to Q 5th (ch)
P to H 5th
P to Q Kt 4th
P to Kt 4th
K to K 4th

The game is now lost whatever he does. If R takes B, the answer is Q to Q 4th (ch), etc.

25. Q takes B
26. Q takes Q
27. R takes Q
28. P to K R 3rd
29. K to Q 2nd
30. R to K Kt sq
31. R to Kt 3rd
32. K to B 2nd
33. K to Kt 3rd
34. P to K Kt 4th
35. P to R 5th

And White resigns.

CORRECT SOLUTION OF PROBLEM No. 3547 received from Laurent Changuion (Vredenburg, C.C.); of No. 3548 from C A M (Penang) and R Tidmarsh (Vernon, R.C.); of No. 3549 from R Tidmarsh and R C Smith (Brooklyn, U.S.A.); of No. 3550 from C Field junior (Athol, Mass., U.S.A.) and F R Hugh Simons; of No. 3551 from F R Hugh Simons, F K Pickering (Forest Hill), Fidelitas, Theo Marzials (Colyton), Hans Homina (Vienna), and Jacob Verrall (Ridmell); of No. 3552 from Horatio Baxter (Tayport), F H Camara (Madera), F Saavedra (Glasgow), James Gamble (Bellast), F R Pickering, Fidelitas, A W Hamilton Gell (Winslade), L Schlu (Vienna), Captain Challice (Great Yarmouth), J E Lelliott (Forest Gate), F W Atchinson (Crowthorne), A Maude (Blackburn), and F T Shellard (Bristol).

CORRECT SOLUTIONS OF PROBLEM No. 3554 received from F Saavedra, W Beat (Dorchester), Richard Murphy (Wexford), F W Mitchell (Limerick), W H Taylor (Westcliff), J C Stackhouse (Torquay), F R Gittins (Birmingham), J Deering (Wicklow), J Churcher (Southampton), J Fowler, J Cohn (Berlin), L Schlu, J F G Pietersen (Kingswinford), G Bakke (Rotterdam), G Stillingfleet Johnson (Seaford), J Green (Boullogne), Julia Short (Exeter), J Gamble, H S Brandreth (Weybridge), H Grassatt Baldwin (Saltburn-by-Sea), Rev. J Christie (Redditch, R Worters (Canterbury), and J Townley.

"STORIES OF THE GERMAN ARTISTS."

THE writings of Sandart, the Vasari of Germany, are embodied in Dr. Singer's "Stories of the German Artists" (Chatto and Windus). But since Sandart is a lesser chronicler than Vasari, both in style and by circumstances, Dr. Singer has not let him stand alone, and the book is an amplification of his anecdotes and criticisms. The first portion of the volume is necessarily much given to deploring the scantiness of information in regard to the early Masters; each page has its share of surmises and guesses, and these, since they must always be along the most plausible and expected and reasonable lines, do not make the liveliest reading: "We may assume, with a good deal of probability, that Stephen Lockner died comparatively young, seeing that his death occurred in the very same year as that of his parents": "the plague was raging at Cologne at that time, more especially in the quarter of the town in which he lived. Possibly it attacked him and he was transported to the hospital." Such is the narrative, until, with the death of Lockner, we are informed, "another new feature is introduced in the story of the art of the Cologne school—namely, all biographical data of every kind cease." This startling new feature of the story, its cessation, lasts for about a hundred years; but the Professor scrapes through. With Martin Schongauer, the narrative resumes the more conventional characteristics of some few personalities and incidents, and with Dürer, of course, are brought in the artist's own delightful records. Of Hans Burgkmair, Hans Baldung, and Matthias Grünewald, of Altdorfer and the Little Masters, of the two Holbeins and the two Cranachs, there are the usual stories in a handy form. But it is to Elsheimer, who, despite the verse asserting that as long as virtue is beloved of man

So long the world will ever strive
To keep Elsheimer's fame alive,

is but obscurely known, that the most interesting chapter is devoted.

Shandon, on the picturesque Gareloch, is one of the most favoured resorts along the Clyde in the vicinity of Glasgow. Prospective tourists are advised to send a postcard addressed to the Superintendent of the Line, Great Northern Railway, Advertising Department, 3, York Road, London, N., for a prettily illustrated booklet about Shandon.

It was only in the nature of things that the piano used at the Royal Command Performance at the Palace Theatre last week, where the "stars" of vaudeville in London shone at their brightest, should have been a "Brinsmead."

The founder of the firm of John Brinsmead and Sons, Ltd., was known nearly a century ago as the "Father of the Pianoforte." The House of Brinsmead has kept its place and is still unrivalled for the highest grade of British pianos.

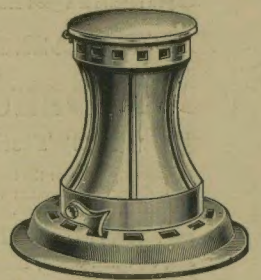
Of the making of biscuits, as of the making of books, "there is no end," but at the moment the most up-to-date biscuit is Huntley and Palmer's Buttercake Biscuit, the newest product of the famous Reading firm. Its character is that of fine shortbread, and as an adjunct to afternoon tea nothing could be more thoroughly enjoyable.

The Brighton Railway Company, in readiness for the French National Fête on July 14, announce cheap one to fifteen day excursions to Dieppe, Rouen, and Paris. The tickets will be issued on July 12 and 13, and the route will be by the Newhaven and Dieppe line, taking the traveller through the charming Seine Valley.

With Cowes Week within a month of us, and the yachting season everywhere in full swing, nothing could well come more timely and appropriately than the appearance of the dainty yachting souvenirs and novelties which Messrs. Charles Packer and Co., the widely known manufacturing goldsmiths, jewellers, and silversmiths of 76 and 78, Regent Street, have just brought out. Every sort of



A YACHT SIDE-LIGHT.



A CAPSTAN CIGAR-LIGHTER.

YACHTING SOUVENIRS AND NOVELTIES.

nicknack for personal use or wear that a yachtsman or yachtswoman—and, indeed, anyone interested in the sea—might fancy is offered, and at reasonable prices: compass-sundial paperweights, bollard inkstands, silver pocket-compasses, silver ventilator pepperettes, and so on. Two taking designs we illustrate here—a solid-silver yacht side-light made as an inkstand and as a cigar-lighter, and a solid-silver capstan cigar-lighter, made also in the form of an inkstand and of a pepper-mill.

Gardeners, professional as well as amateur, will be interested to know that the "Sanitas" Company, Ltd., have just received from the Royal International Horticultural Exhibition the Diploma of Honour, awarded them (with a Silver Gilt Medal) at the Chelsea Royal International Horticultural Exhibition for their exhibit of the "Sanitas Powder" dressing for garden and seed beds, which seals the doom of slugs and other garden pests.

Visitors to Shakespeare's country this summer have four days in the week open to them. The London and North-Western Railway Company announce a special day excursion every Monday, Wednesday, Thursday, and Saturday (until further notice). Passengers leave Euston at 9.20 a.m. The fare is 12s. return, including a motor-drive.

THE PROPER CARE OF BABY'S SKIN FROM BIRTH.

Mothers throughout the world have come to realise that no other soap is so well suited for cleansing and preserving baby's delicate skin and hair as Cuticura soap. It is so pure that it may be used with confidence from the hour of birth. Warm baths with Cuticura soap and gentle anointments with Cuticura ointment afford a safe, speedy and economical method of freeing the skin and scalp of eczemas, eruptions, itchings, irritations, crustings and chafings, and of establishing a condition of skin and hair health which often lasts a lifetime. No other emollients cost so little and do so much.

Mothersill's SEASICK REMEDY

PREVENTS AND CURES SEA SICKNESS
Taken half-an-hour before
boarding a vessel absolutely
prevents mal-de-mer. Mothersill's
has passed severe tests by
leading London newspapers.

All Chemists, 2d and 4d, or
1s. 6d. Bottle Street, London, E.C.

PREVENTS & CURES OR MONEY REFUNDED.

For cleaning Silver, Electro Plate &c.

Goddard's Plate Powder

Sold everywhere 6d 1/2 2/6 & 4/6.